

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS

69A HAGOOD AVENUE

CHARLESTON, SOUTH CAROLINA 29403

and the

**S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT**

1362 McMillan Avenue, Suite 400

Charleston, South Carolina 29405

REGULATORY DIVISION

2 December 2005

Refer to: P/N #2005-1W-386-1

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**D. R. HORTON HOMES
c/o Ron Bunner
5 ISLAND WEST COURT
BLUFFTON, SOUTH CAROLINA 29910**

for a permit to place fill material in freshwater wetlands, contiguous to the

NEW RIVER SWAMP

located at the intersection of S.C. Hwy 170 and S.C. Hwy. 46, west of the Town of Bluffton in lower Beaufort County, South Carolina (Latitude 32.244830°, Longitude 80.983980°).

In order to give all interested parties an opportunity to express their views

N O T I C E

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

12 O'CLOCK NOON, MONDAY, 2 JANUARY 2005

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of placing fill material in wetlands to construct a residential golf development. The 1403 acre project site contains approximately 423 acres of jurisdictional waters of the U.S. and approximately 47 acres of isolated non-jurisdictional wetlands. To accomplish this project, 8.83 acres of jurisdictional wetlands will be impacted as follows: 0.67 acres for general development fill, 4.58 acres for road crossings, 0.06 acres for stormwater ponds, 1.93 acres of land clearing for golf play across, and 0.56 acres of hand clearing for elevated board walks. The project also includes impacts to 10.99 acres of isolated, non-jurisdictional wetlands. As mitigation for project impacts, the applicant proposes to preserve 450.8 acres of wetlands on-site with a 25' average width upland buffer totaling 52.61 acres. In addition, the applicant also

plans to purchase 48.2 credits from an approved mitigation bank. The purpose of this work is for the development of the proposed Cypress Ridge residential and golfing community.

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
Post Office Box 919
Charleston, South Carolina 29402-0919.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact approximately 19.82 acres of freshwater wetlands associated with downstream estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the applicant has provided a protected species survey for the property associated with the activity described above. Based upon this report, the District Engineer has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

The applicant is presently performing an archeological survey of the project area and will be documenting their findings. A report of the findings will be coordinated with the State Historic Preservation Office and this office. By copy of this notice, the District Engineer is seeking the views of the State Historic Preservation Office in making a determination of effect. If it is

2 December 2005

determined that these sites are eligible for the National Register of Historic Places and will be impacted by the undertaking, a Memorandum of Agreement will be developed to establish a plan for treatment of the sites.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

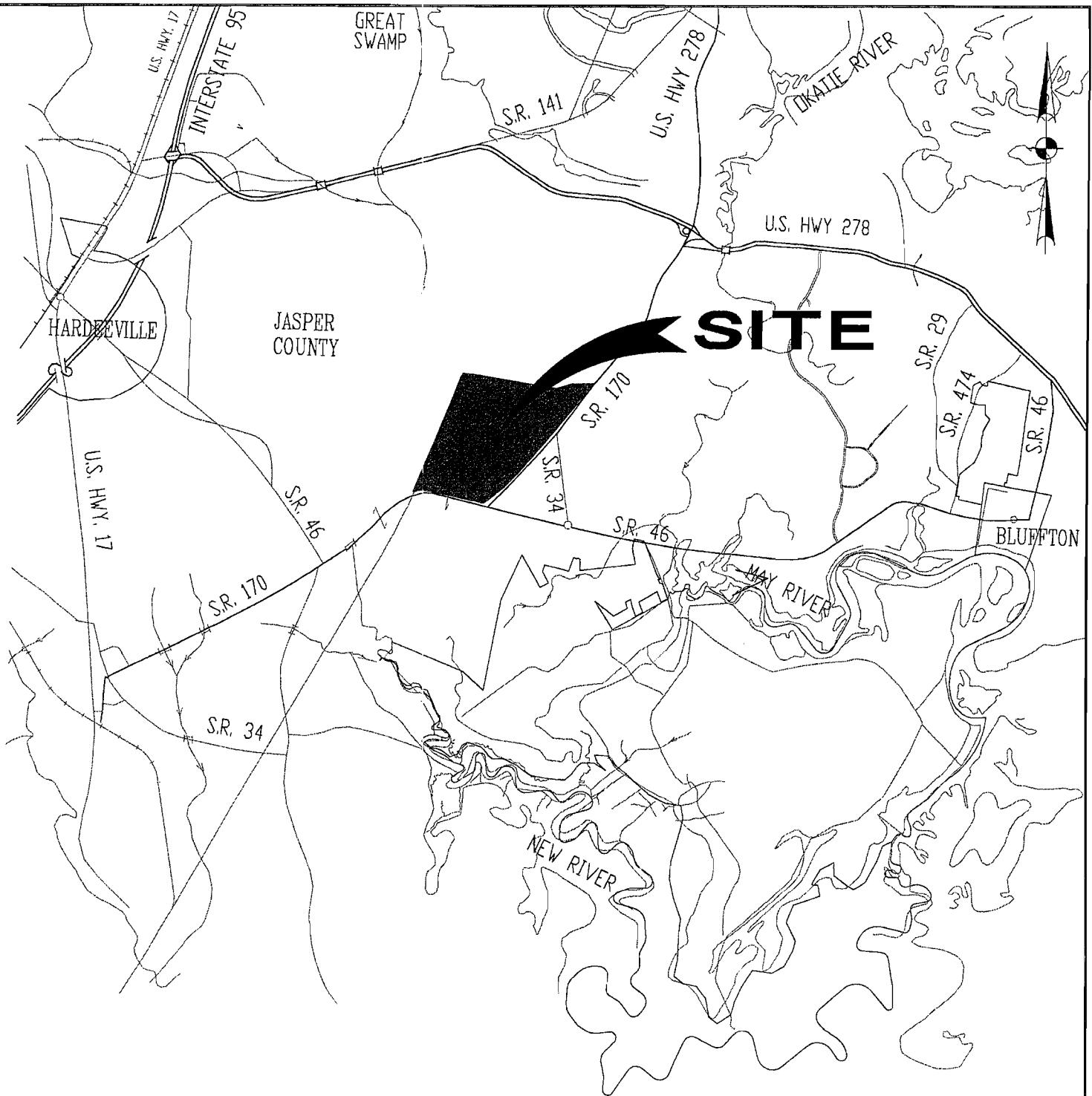
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



Debra W. King
Project Manager
Regulatory Division
U.S. Army Corps of Engineers



VICINITY MAP

NOT TO SCALE

2005-1W-386-1

CYPRESS RIDGE
BLUFFTON, S.C.

DATE: MARCH 30, 2005
DATE REVISED:

SHEET 1 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

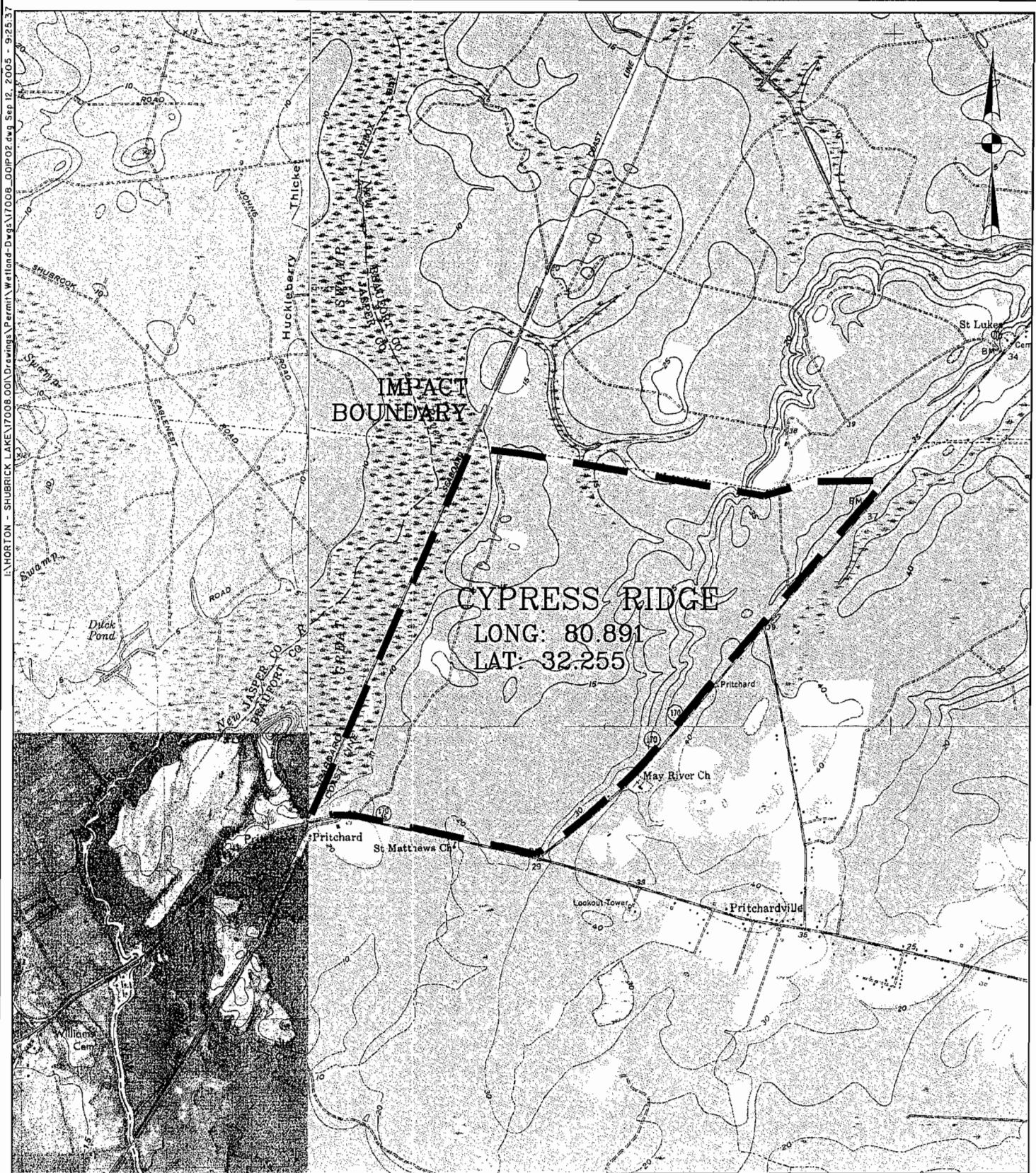
SCALE:
N.T.S.

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



CYPRESS RIDGE
BLUFFTON, S.C. 2005-1W-3861

SCALE:
1" = 2500'±

DATE: MARCH 30, 2005
DATE REVISED:

SHEET 2 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON

LEGEND

DESCRIPTION

SYMBOL	ACREAGE SUMMARY
— — — LIMIT OF PERMIT ACTIVITY	1403.19 ACRES
TOTAL 404-JURISDICTIONAL WETLANDS	423.43 ACRES
TOTAL NON-JURISDICTIONAL WETLANDS	47.19 ACRES
 TOTAL WETLANDS WITHIN PROJECT LIMITS	 470.62 AC.

FRESHWATER WETLAND IMPACTS

404-JURISDICTIONAL WETLANDS		NON-JURISDICTIONAL WETLANDS	
TOTAL 404-JURISDICTIONAL WETLANDS	423.43 ACRES	TOTAL NON-JURISDICTIONAL WETLANDS	47.19 ACRES
 FILL	0.67 ACRES	 FILL	7.10 ACRES
 ROAD CROSSING FILL	4.58 ACRES	 ROAD CROSSING FILL	1.57 ACRES
20% ROAD CROSSING CONTINGENCY	0.92 ACRES	20% ROAD CROSSING CONTINGENCY	0.31 ACRES
 EXCAVATE	0.06 ACRES	 EXCAVATE	0.69 ACRES
 HAND CLEARING FOR GOLF PLAY	1.93 ACRES	 HAND CLEARING FOR GOLF PLAY	0.86 ACRES
 UTILITY/BOARDWALK CROSSING	0.56 ACRES 1303 LF	 UTILITY/BOARDWALK CROSSING	0.38 ACRES 1079 LF
20% FRESHWATER BOARDWALK CONTINGENCY	0.11 ACRES	20% FRESHWATER BOARDWALK CONTINGENCY	0.08 ACRES
 TOTAL 404-JURISDICTIONAL WETLAND IMPACTS	 8.83 ACRES	TOTAL NON-JURISDICTIONAL WETLAND IMPACTS	10.99 ACRES

TOTAL FRESHWATER WETLAND IMPACTS

404 JURISDICTIONAL WETLAND IMPACTS	8.83 ACRES
NON JURISDICTIONAL WETLAND IMPACTS	10.99 ACRES
 TOTAL WETLAND IMPACTS	 19.82 ACRES

2005-1W-386-1

<p>CYPRESS RIDGE BLUFFTON, S.C.</p> <p>DATE: MARCH 30, 2005 DATE REVISED:</p> <p>SHEET 3 OF 37</p> <p>SOURCE: THOMAS & HUTTON ENGINEERING CO.</p>	<p>SCALE: N.T.S.</p> <p>DATUM: MEAN SEA LEVEL</p>	<p>PROPOSED ACTIVITY: RESIDENTIAL DEVELOPMENT</p> <p>COUNTY: BEAUFORT COUNTY</p> <p>APPLICANT: D.R. HORTON</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------

FRESHWATER WETLAND MITIGATION

404 JURISDICTIONAL WETLAND MITIGATION



404-JURISDICTIONAL
WETLAND PRESERVE
UNDISTURBED WETLAND
BUFFER
SELECTIVELY CLEARED
WETLAND BUFFER

414.60 ACRES

38.68 ACRES

1.36 ACRES

NON JURISDICTIONAL WETLAND MITIGATION



NON-JURISDICTIONAL
WETLAND PRESERVE
UNDISTURBED WETLAND
BUFFER

36.20 ACRES

13.93 ACRES

AVERAGE WETLAND BUFFER - 25 FEET
AVERAGE SELECTIVELY CLEARED WETLAND BUFFER - 25 FEET

AVERAGE WETLAND BUFFER - 25 FEET

TOTAL 404-JURISDICTIONAL
WETLAND MITIGATION
TOTAL WETLAND
MITIGATION

454.64 ACRES

TOTAL NON-JURISDICTIONAL
WETLAND MITIGATION

50.13 ACRES

504.77 ACRES

MISCELLANEOUS

NOTES:

- 1. BUFFERS SHOWN AS OFFSETS FROM WETLAND EDGE SHALL BE MEASURED BASED ON OFFSET DISTANCE FROM LINEAR WETLAND EDGE AND NOT FROM VERTICES.
2. BRIDGE/BOARDWALK DIMENSIONS SHOWN ON 8.5 X 11'S
3. ACREAGE SUMMARY CORRESPONDS WITH EXCEL FILE:
I:\HORTON - SHUBRICK LAKE\17008.001\Drawings\Permit\Wetland-Dwgs\17008B15-rev7.xls

2005-1W-386-1

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
N.T.S.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

COUNTY:
BEAUFORT COUNTY

SHEET 4 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

APPLICANT:
D.R. HORTON

404-JURISDICTIONAL PRESERVED AND IMPACTED WETLANDS

WETLAND NAME	PRESERVED ACREAGE	WETLAND NAME	IMPACTED ACREAGE
A	18.69	C	0.35
C	38.01	DE	0.65
DE	101.90	GG	0.77
GG	22.64	H	2.60
H	130.15	S	2.97
S	104.24	DITCH	0.45
		J.D.WATERS	0.01

TOTAL JURISDICTIONAL FRESHWATER WETLANDS PRESERVED: 416.54 AC.
TOTAL JURISDICTIONAL FRESHWATER WETLANDS IMPACTED: 7.80 AC.

*THESE TOTALS DO NOT
INCLUDE 20% CONTINGENCY

NON-JURISDICTIONAL PRESERVED & IMPACTED WETLANDS

WETLAND NAME	PRESERVED ACREAGE	WETLAND NAME	IMPACTED ACREAGE
B	1.53	AA	1.23
C2	5.05	BB	0.08
E	0.20	C2	0.30
E3	1.46	FF	0.15
F	0.69	HH	0.10
G	0.12	I	0.10
ii	0.70	II	0.72
K	1.47	ii	0.05
M	1.91	JJ	0.08
N	0.25	P	0.45
O	1.78	Q	0.07
T	4.32	T	1.00
T2	10.32	T2	0.39
WJ	5.03	W	3.57
Y	1.12	W2	0.68
Z	0.64	WJ	0.35
		X	1.28

TOTAL NON JURISDICTIONAL FRESHWATER WETLANDS PRESERVED: 36.59 AC.
TOTAL NON JURISDICTIONAL FRESHWATER WETLANDS IMPACTED: 10.60 AC.

*THESE TOTALS DO NOT
INCLUDE 20% CONTINGENCY

ROAD FILL CROSSINGS

CROSSING NUMBER	WETLAND NUMBER	ACREAGE
#1	GG	0.03
#24	C	0.32
#2B	GG	0.56
#3	JJ	0.01
#4	WJ	0.35
#5	GG	0.13
#6	T	0.11
#7	II	0.05
#8	HH	0.06
#9	C	0.01
#10	GG	0.05
#11	T2	0.15
#12	FF	0.11
#13	BB	0.05
#14	C	0.02
#15 (N)	AA	0.30
#15 (S)	AA	0.15
#16A	C2	0.19
#16B	S	0.08
#17	DITCH	0.01
#18	DITCH	0.01
#19	DITCH	0.01
#20	DE	0.01
#21	DE	0.02
#22	S	0.18
#23	Q	0.04
#24	DE	0.02
#25	H	0.12
#26	DE	0.24
#27	H	1.17
#28	S	0.30
#29	S	0.38
#30	H	0.78
#31	H	0.13

(1)
TOTAL ROAD CROSSING IMPACT: 6.15 AC.

NOTES:

1. ACREAGES ABOVE DO NOT INCLUDE 20% CONTINGENCY
2. IF NO ACREAGE IS SHOWN, ACREAGE HAS BEEN COMBINED WITH CROSSING ABOVE MISSING ACREAGE

UTILITY & BOARDWALK CROSSINGS

CROSSING NUMBER	WETLAND NUMBER	ACREAGE/ LINEAR FT.	CROSSING TYPE
#1	C2	0.11/30'	A
#2	T2	0.05/15'	A
#3	T	0.03/79'	A
#4	S	0.03/95'	A
#5	T2	0.19/548'	A
#6	S	0.08/248'	A
#7	S	0.08/228'	A
#8	S	0.20/569'	A
#9	H	0.11/310'	A
#10	DE	0.06/165'	A

NAME	TYPE	CLEARING
A	GOLF CART	15'-0"

TOTAL FRESHWATER BOARDWALK IMPACT: 0.94 AC. / 2699 LF
(DOES NOT INCLUDE 20% CONTINGENCY)

2005-1W-386-1

CYPRESS RIDGE
BLUFFTON, S.C.

DATE: MARCH 30, 2005
DATE REVISED:

SHEET 5 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

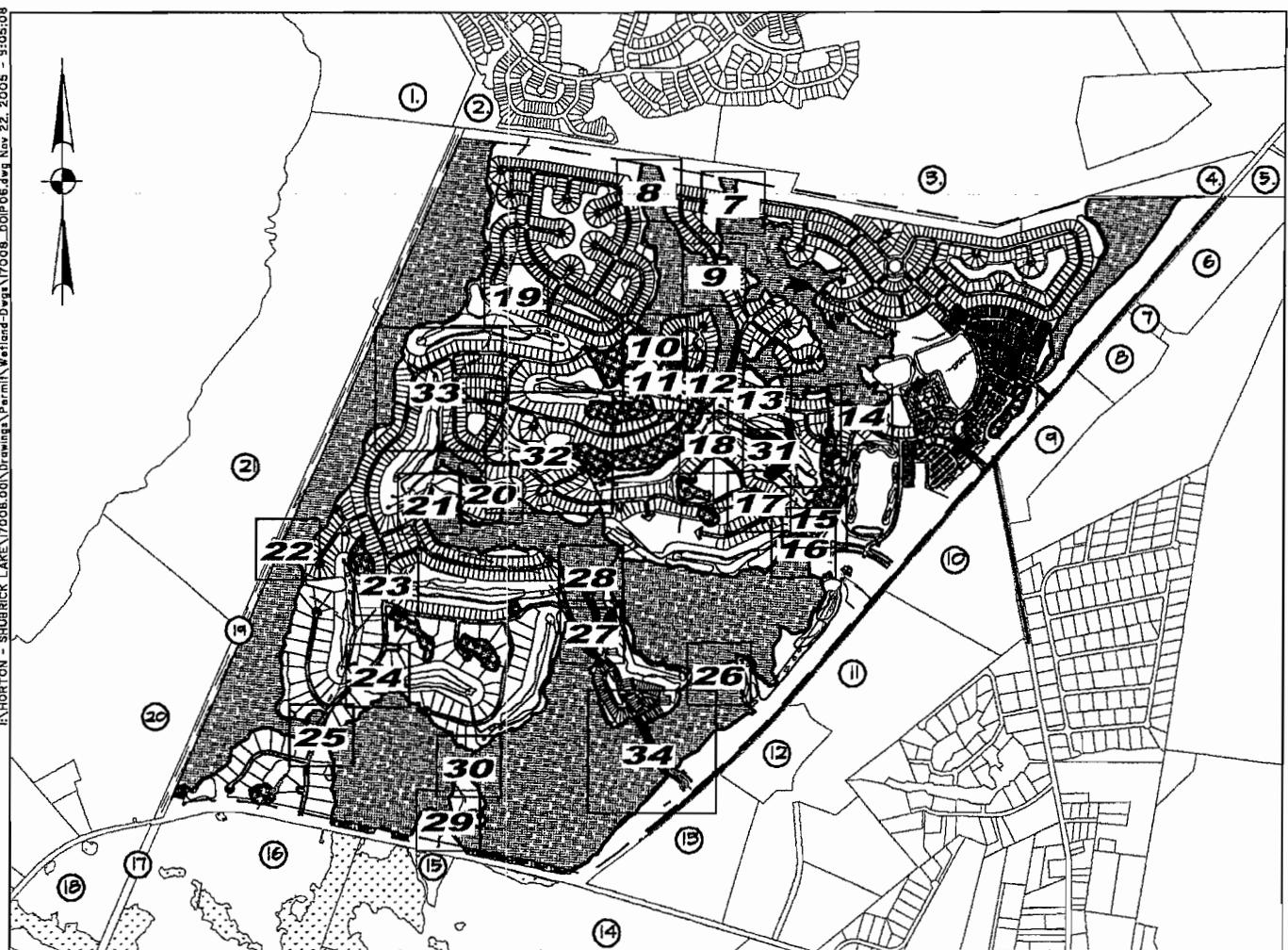
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



MAP NO.	PIN#	OWNER NAME 1	OWNER NAME 2	OWNER NAME 3	OWNER NAME 4	CITY	STATE	ZIP	ACRES
01	R600 028 000 0001 0000	INTERNATIONAL PAPER REALTY	CORPORATION	3 PARAGON DRIVE		MONTVALE	NJ	07645	0.45
02	R603 028 000 0001 0000	DEL WEBB COMMUNITIES INC	15 SERGEANT WM JASPER BLVD			BLUFFTON	SC	29909	345.68
03	R600 028 000 0025 0000	DEL WEBB COMMUNITIES INC	15 SERGEANT WM JASPER BLVD			BLUFFTON	SC	29909	402.51
04	R600 028 000 1004 0000	TOWN OF BLUFFTON	PO BOX 388			BLUFFTON	SC	29910	10.43
05	R600 028 000 0058 0000	CECIL ANDERSON	42 CYPRIAN HOLLOW			BLUFFTON	SC	29909	14.49
06	R600 028 000 0018 0000	JU ACQUISITION CO LLC	108 TRADER'S CROSS SUITE 101			BLUFFTON	SC	29909	32.65
07	R600 028 000 0023 0000	JU ACQUISITION CO LLC	108 TRADER'S CROSS SUITE 101			BLUFFTON	SC	29909	375.62
08	R600 028 000 0020 0000	JU ACQUISITION CO LLC	109 TRADER'S CROSS			BLUFFTON	SC	29909	45.16
09	R600 028 000 0021 0000	CHARLESTON-ATLANTIC PRESBYTERY	2481 ASHLEY RIVER RD			CHARLESTON	SC	29414	83.02
10	R600 036 000 0087 0000	PLATINUM DEVELOPMENT LLC	10 SANS POINT LANE			HILTON HEAD ISLAND	SC	29924	37.89
11	R600 036 000 0086 0000	STEPHENSON LILLIAN R	ZEITERINGER DOROTHY R	RYALS CHRISTOPHER C ET AL	PO BOX 1397	STATESBORO	GA	30459	145.32
12	R600 036 000 0048 0000	WAYE RIVER BAPTIST CHURCH	PO BOX 814			OKATIE	SC	29910	17.45
13	R600 036 000 0051 0000	NASH DAVID	35 FAIRWAY DR.			BLUFFTON	SC	29910	43.04
14	R600 036 000 0085 0000	NEW RIVERSIDE LLC	19 VILLAGE PARK SQUARE			BLUFFTON	SC	29910	245.86
15	R600 039 000 0012 0000	ST MATTHEWS BAPTIST CHURCH	18 DEACON CHARLES G. TON	PO BOX 2687		BLUFFTON	SC	29909	1.02
16	R600 035 000 0018 0000	OP APEX LLC	LAMER APEX DEVELOPMENT LLC	1005 SANCTUARY PARKWAY	SUITE 428	ALPHARETTA	GA	30004	202.75
17	R600 035 000 0011 0000	TOWN OF BLUFFTON	PO BOX 388			BLUFFTON	SC	29910	16.40
18	R600 035 000 0010 0000	NEW RIVERSIDE LLC	19 VILLAGE PARK SQUARE			BLUFFTON	SC	29910	235.00
19	R600 039 000 0003 0000	TOWN OF BLUFFTON	PO BOX 388			BLUFFTON	SC	29910	20.78
20	R600 035 000 0016 0000	KRIBBLE MILL LLC	PO BOX 21747			HILTON HEAD ISL	SC	29924	42.15
21	R600 027 000 0001 0000	STEVENSOM EVIN R	PO BOX 1397			STATESBORO	GA	30459	220.67

CYPRESS RIDGE
BLUFFTON, S.C.

DATE: MARCH 30, 2005
DATE REVISED:

SHEET 6 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=2000'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON 2005-1W-386-1

LEGEND

PRESERVED WETLAND & BUFFER
IMPACTED WETLAND



CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
NOT TO SCALE

DATE: MARCH 30, 2005
DATE REVISED:

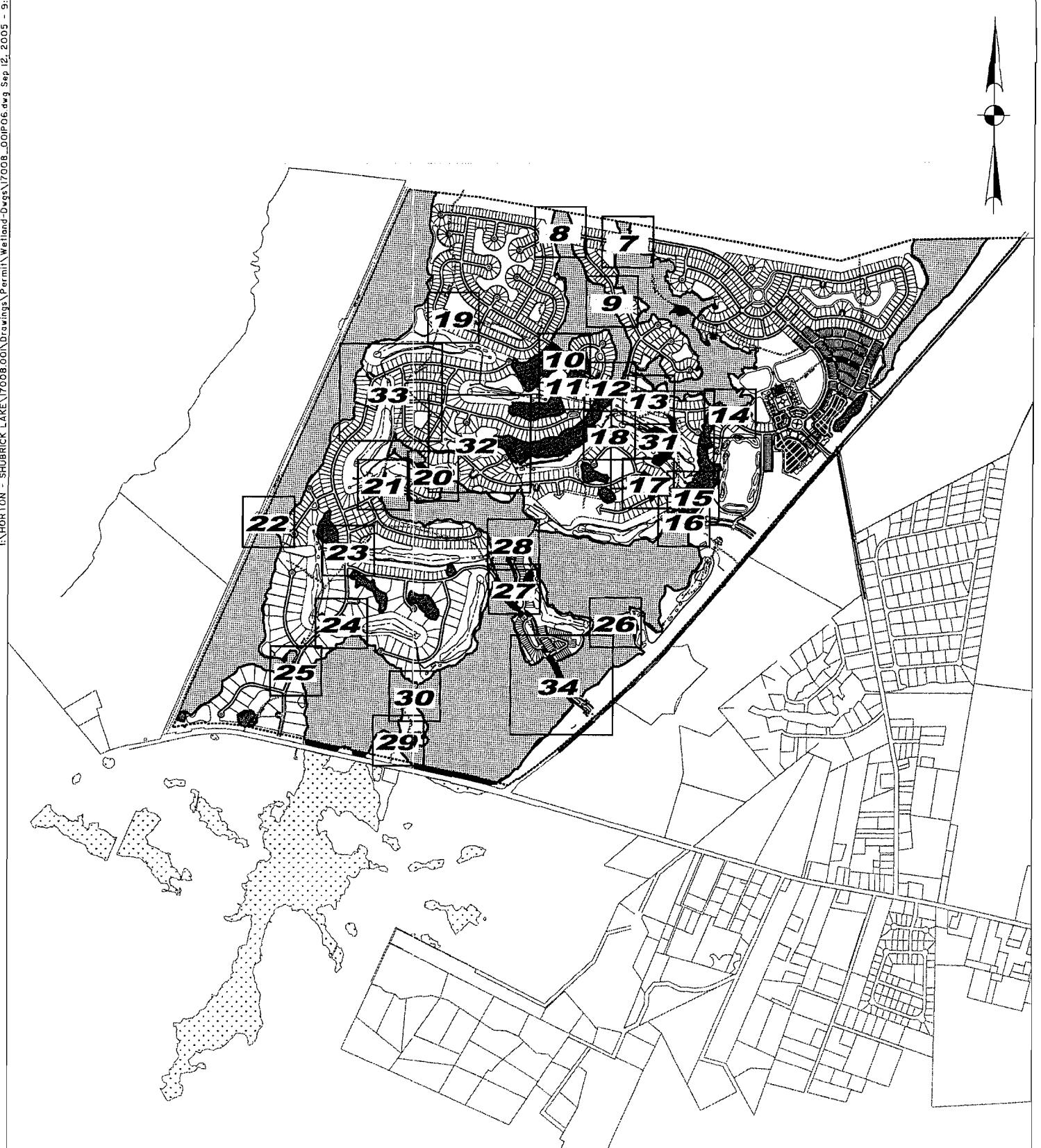
DATUM:
MEAN SEA LEVEL

SHEET 6a of 37 2005-1W-386-1
SOURCE: THOMAS B. HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=2000'

DATE: MARCH 30, 2005
DATE REVISED:

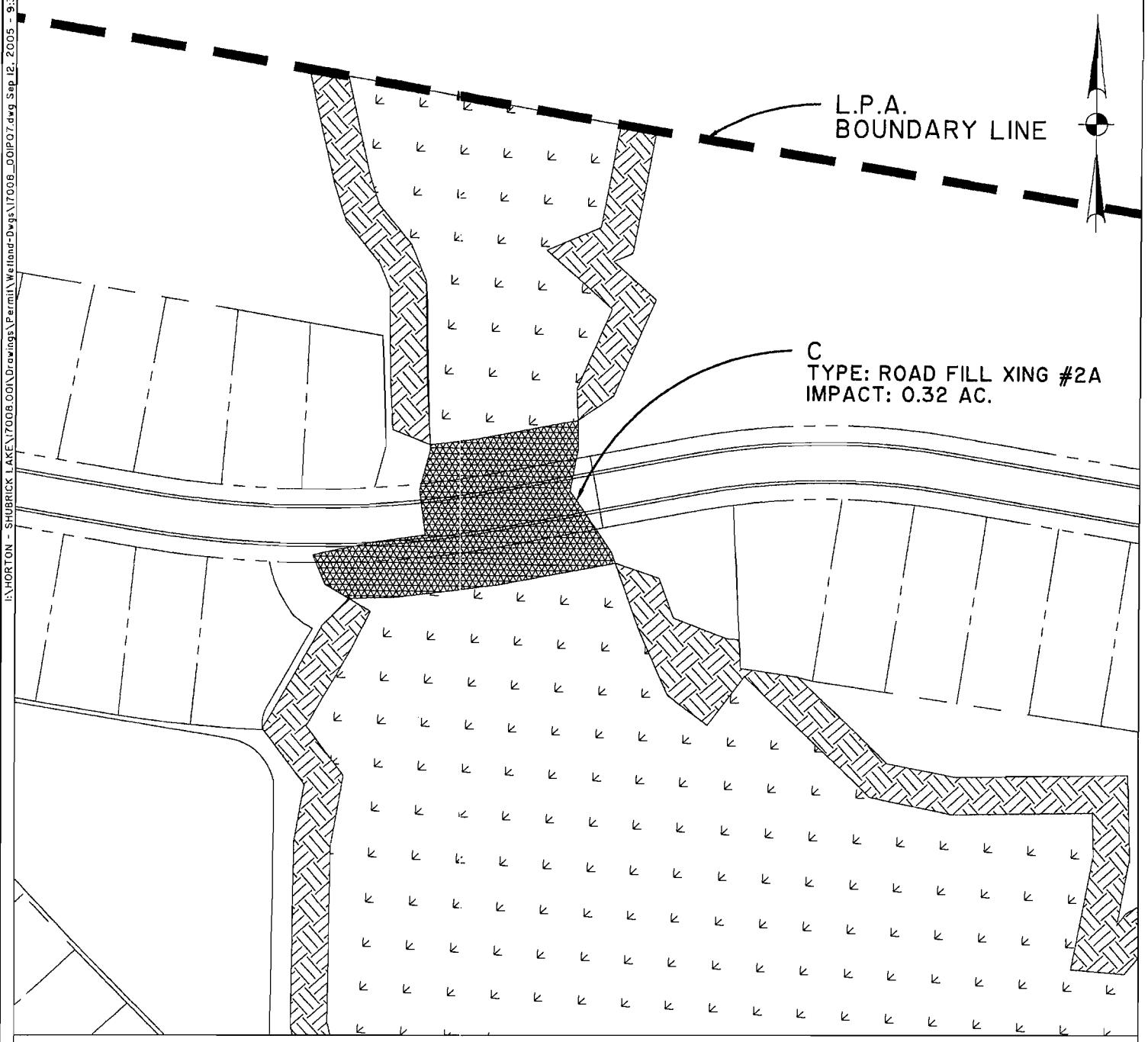
DATUM:
MEAN SEA LEVEL

SHEET 6 OF 37 2005-IW-386-1
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



[K] FRESHWATER WETLAND PRESERVATION (JURIS.)
[K] FRESHWATER WETLAND PRESERVATION (NON)
[Hatched] FILLED (JURIS.)
[Hatched] FILLED (NON)
[Dashed] EXCAVATED (JURIS.)
[Dashed] EXCAVATED (NON)
[Cross-hatched] CAUSEWAY REMOVAL

[Cross-hatched] ROAD CROSSING FILL (JURIS.)
[X-hatched] ROAD CROSSING FILL (NON)
[Solid] HAND CLEAR (JURIS.)
[Hatched] HAND CLEAR (NON)
[K] FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

[Hatched] UTILITY XING (JURIS.)
[Hatched] UTILITY XING (NON)
[Hatched] SELECTIVELY CLEAR BUFFER
[Hatched] UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY ■ ■ ■

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

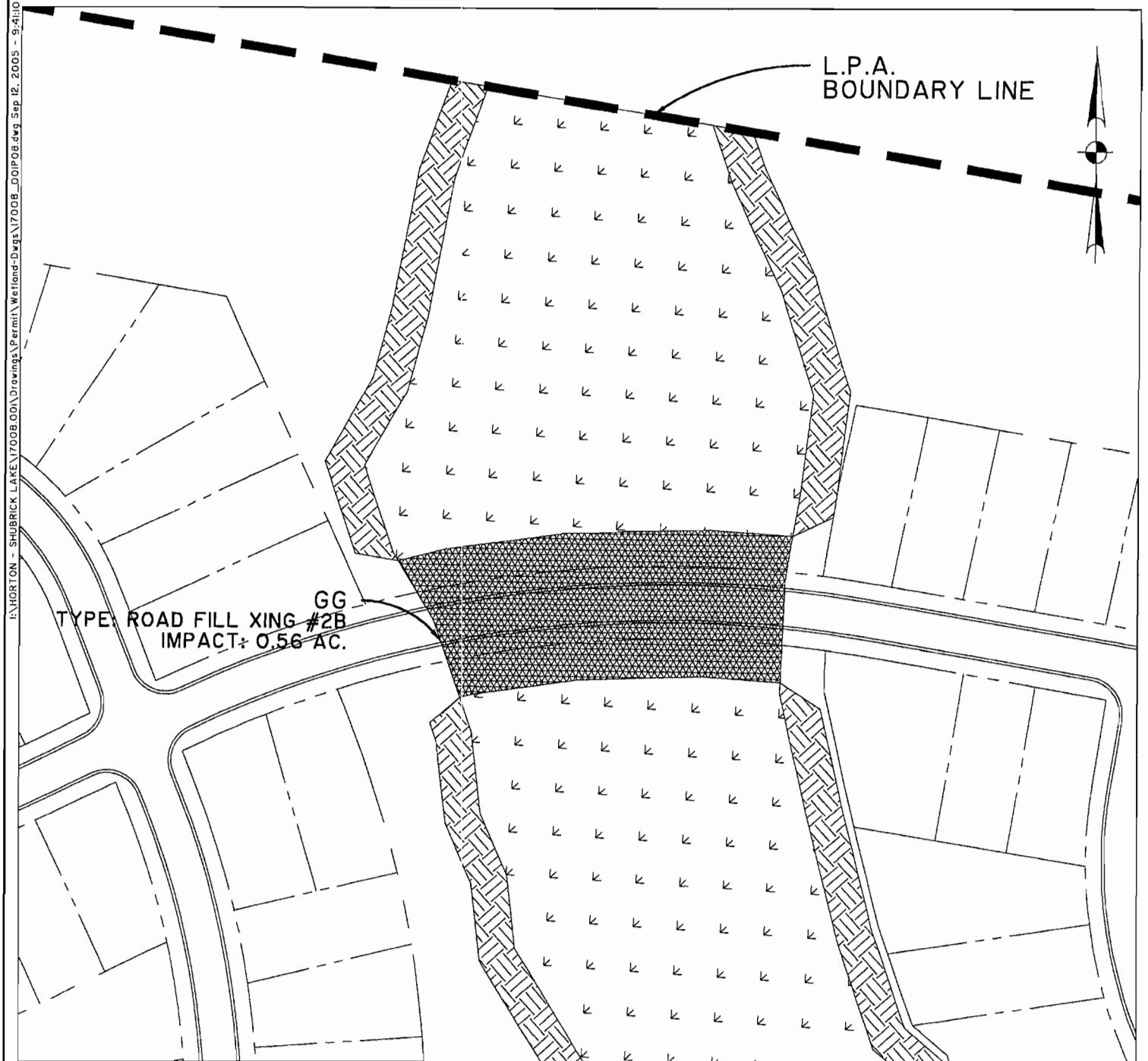
SHEET 7 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



↖ FRESHWATER WETLAND PRESERVATION (JURIS.)
↖ FRESHWATER WETLAND PRESERVATION (NON)
▨ FILLED (JURIS.)
▨ FILLED (NON)
▨ EXCAVATED (JURIS.)
▨ EXCAVATED (NON)
▨ CAUSEWAY REMOVAL

▨ ROAD CROSSING FILL (JURIS.)
▨ ROAD CROSSING FILL (NON)
▨ HAND CLEAR (JURIS.)
▨ HAND CLEAR (NON)
↖ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

▨ UTILITY XING (JURIS.)
▨ UTILITY XING (NON)
▨ SELECTIVELY CLEAR BUFFER
▨ UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY ■■■

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

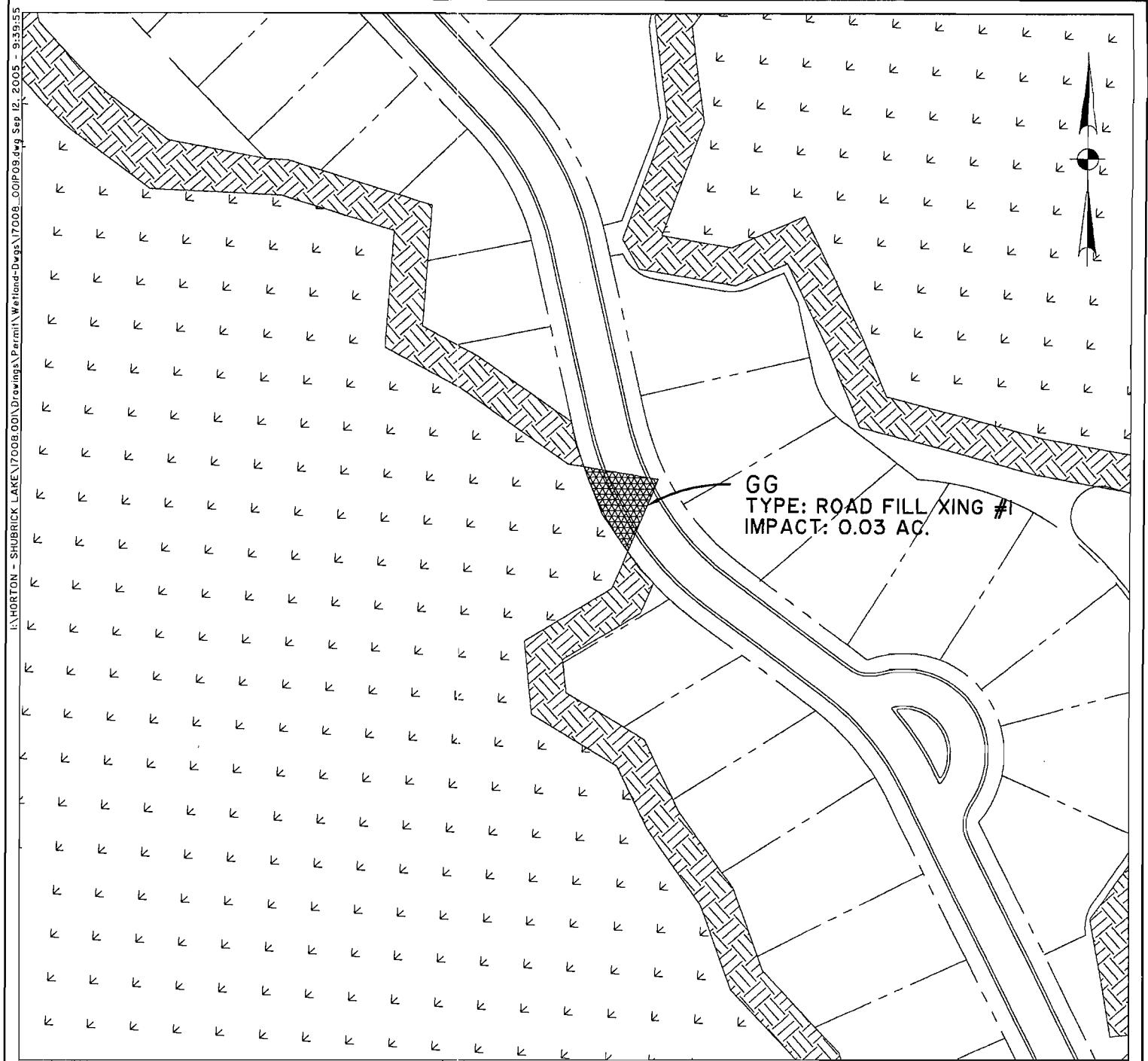
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

SHEET 8 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.



	FRESHWATER WETLAND PRESERVATION (JURIS.)		ROAD CROSSING FILL (JURIS.)		UTILITY XING (JURIS.)
	FRESHWATER WETLAND PRESERVATION (NON)		ROAD CROSSING FILL (NON)		UTILITY XING (NON)
	FILLED (JURIS.)		HAND CLEAR (JURIS.)		SELECTIVELY CLEAR BUFFER
	FILLED (NON)		HAND CLEAR (NON)		UNDISTURBED BUFFER
	EXCAVATED (JURIS.)				
	EXCAVATED (NON)				
	CAUSEWAY REMOVAL				
2005-1W-386-1			WETLAND IMPACT BOUNDARY		

CYPRESS RIDGE
BLUFFTON, S.C.

DATE: MARCH 30, 2005
DATE REVISED:

SHEET 9 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

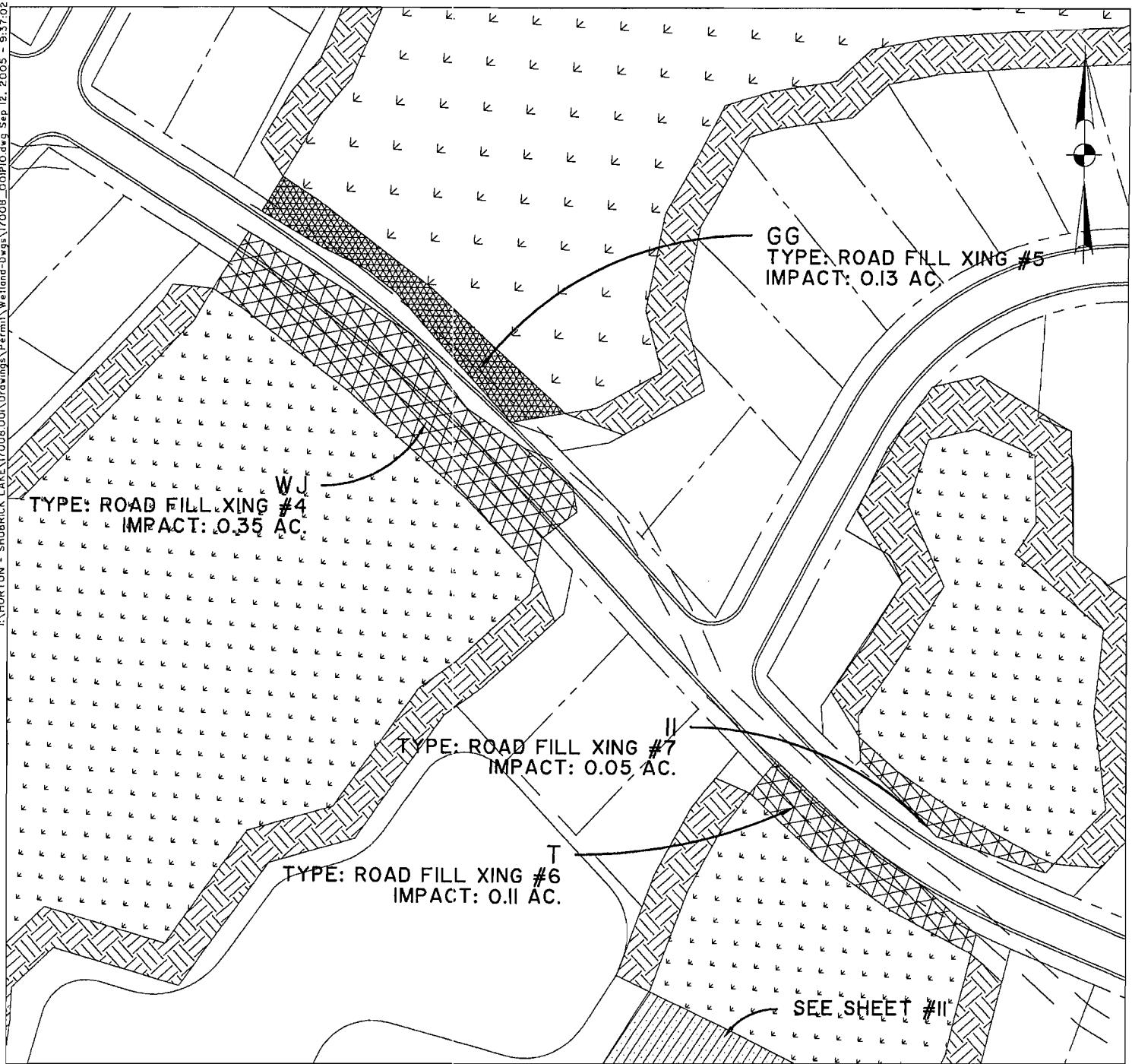
SCALE:
1"=100'

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



	FRESHWATER WETLAND PRESERVATION (JURIS.)		ROAD CROSSING FILL (JURIS.)		UTILITY XING (JURIS.)
	FRESHWATER WETLAND PRESERVATION (NON)		ROAD CROSSING FILL (NON)		UTILITY XING (NON)
	FILLED (JURIS.)		HAND CLEAR (JURIS.)		SELECTIVELY CLEAR BUFFER
	FILLED (NON)		HAND CLEAR (NON)		UNDISTURBED BUFFER
	EXCAVATED (JURIS.)		FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY		
	EXCAVATED (NON)				
	CAUSEWAY REMOVAL				

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

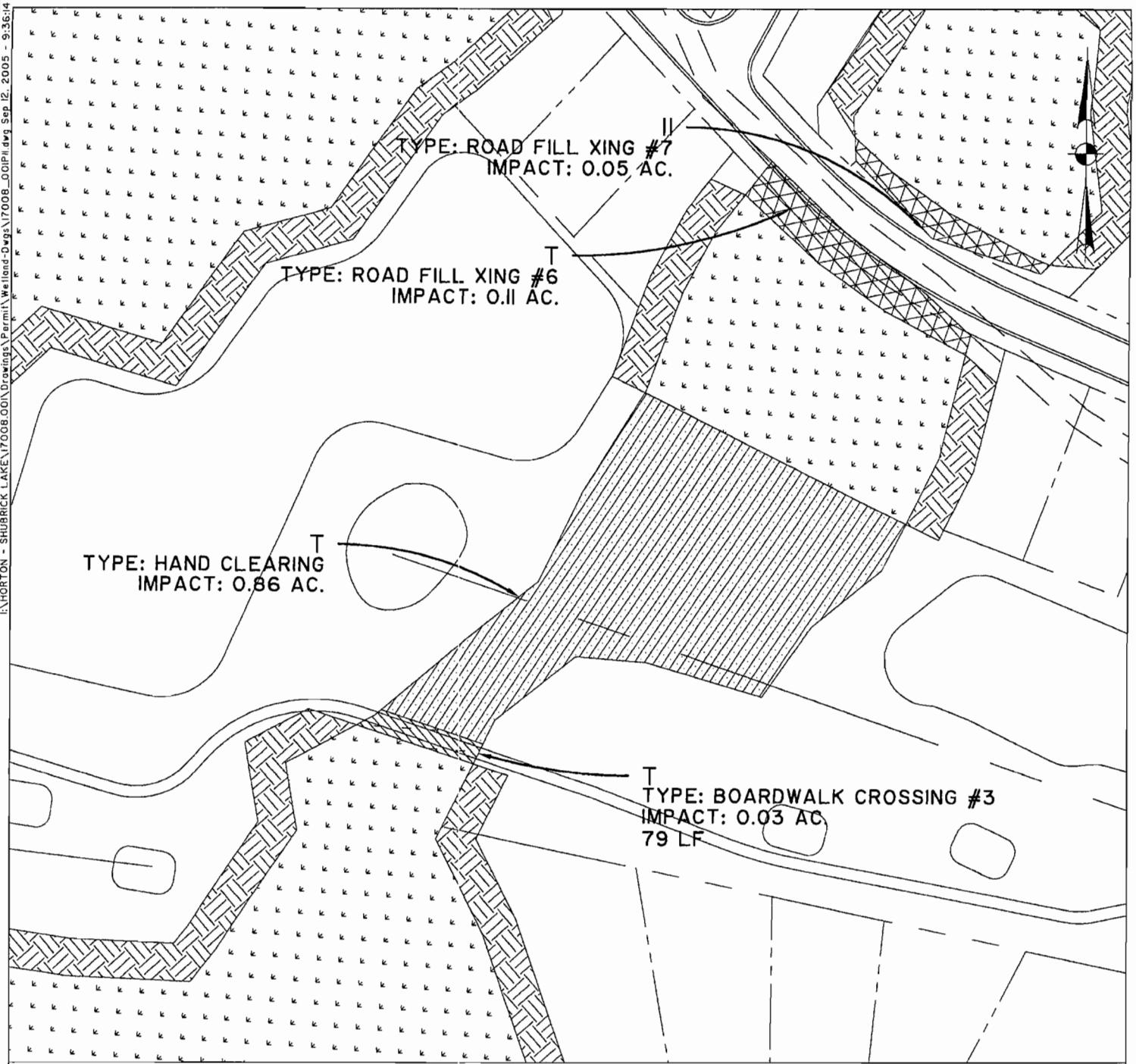
DATUM:
MEAN SEA LEVEL

SHEET 10 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

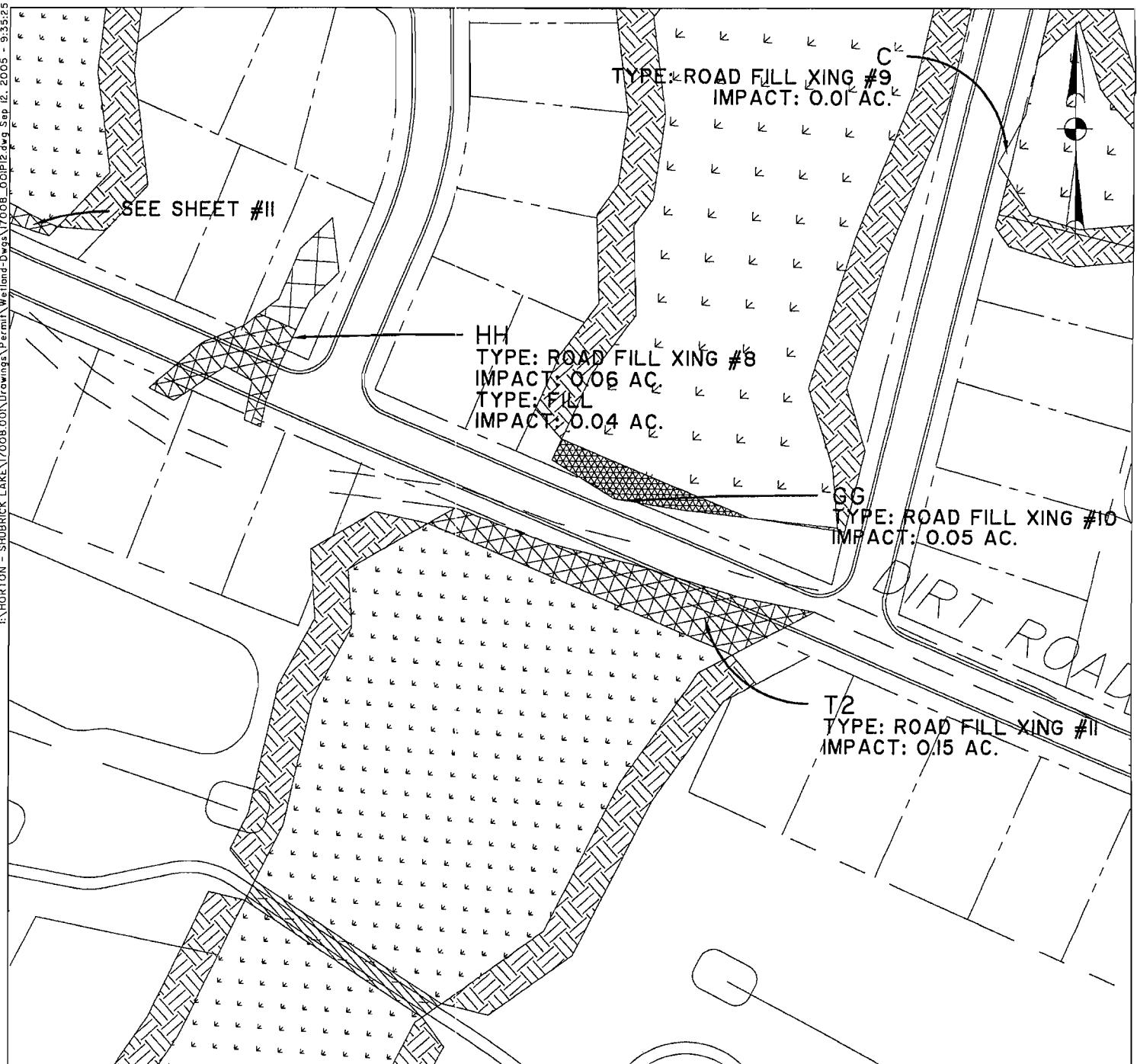
DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

SHEET II OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON



[K] FRESHWATER WETLAND PRESERVATION (JURIS.)
[K] FRESHWATER WETLAND PRESERVATION (NON)
[Hatched] FILLED (JURIS.)
[Hatched] FILLED (NON)
[Dashed] EXCAVATED (JURIS.)
[Dashed] EXCAVATED (NON)
[Cross-hatched] CAUSEWAY REMOVAL

[Cross-hatched] ROAD CROSSING FILL (JURIS.)
[Hatched] ROAD CROSSING FILL (NON)
[Solid] HAND CLEAR (JURIS.)
[Hatched] HAND CLEAR (NON)
[K] FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

[Hatched] UTILITY XING (JURIS.)
[Hatched] UTILITY XING (NON)
[Hatched] SELECTIVELY CLEAR BUFFER
[Cross-hatched] UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

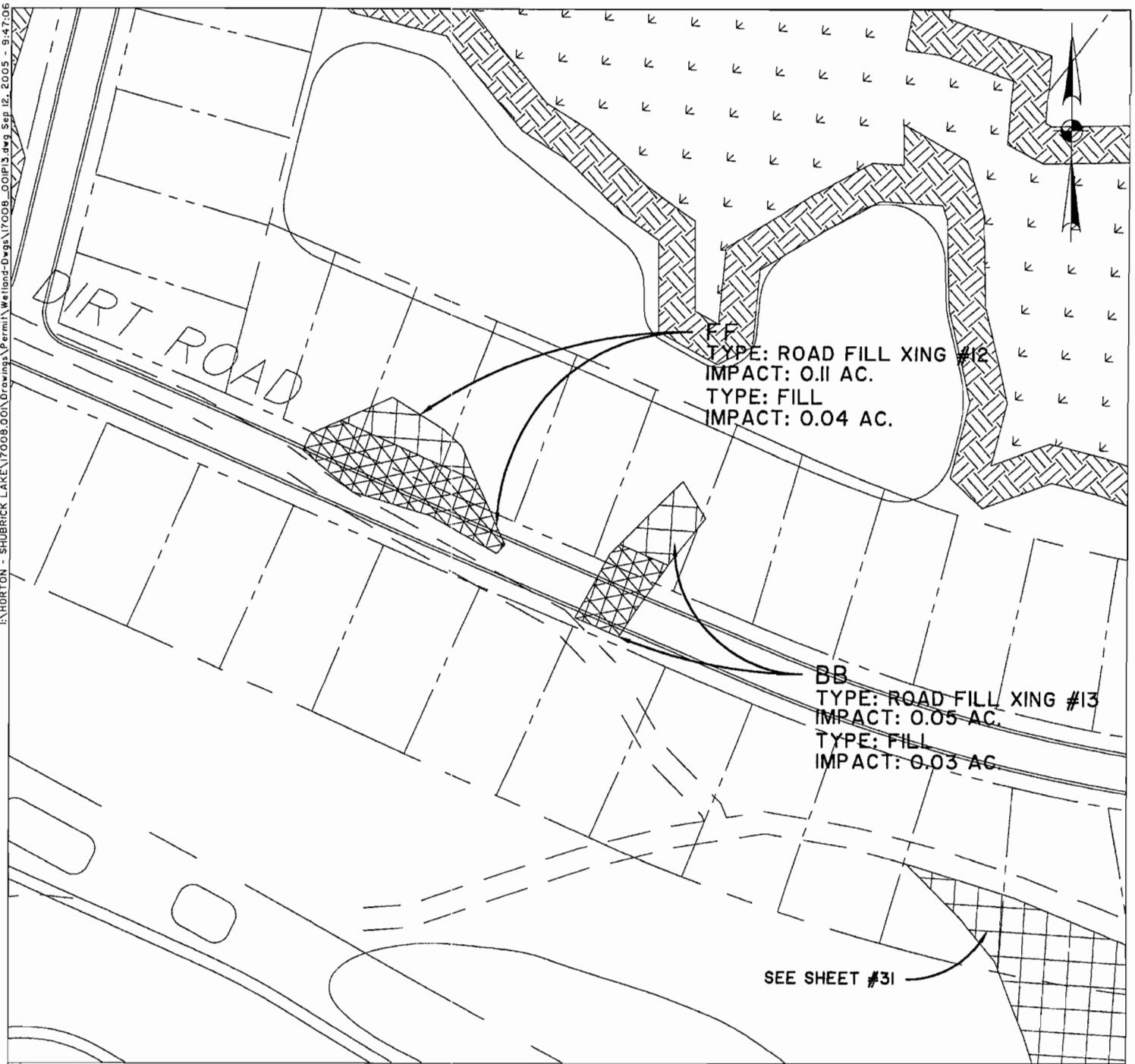
SHEET 12 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

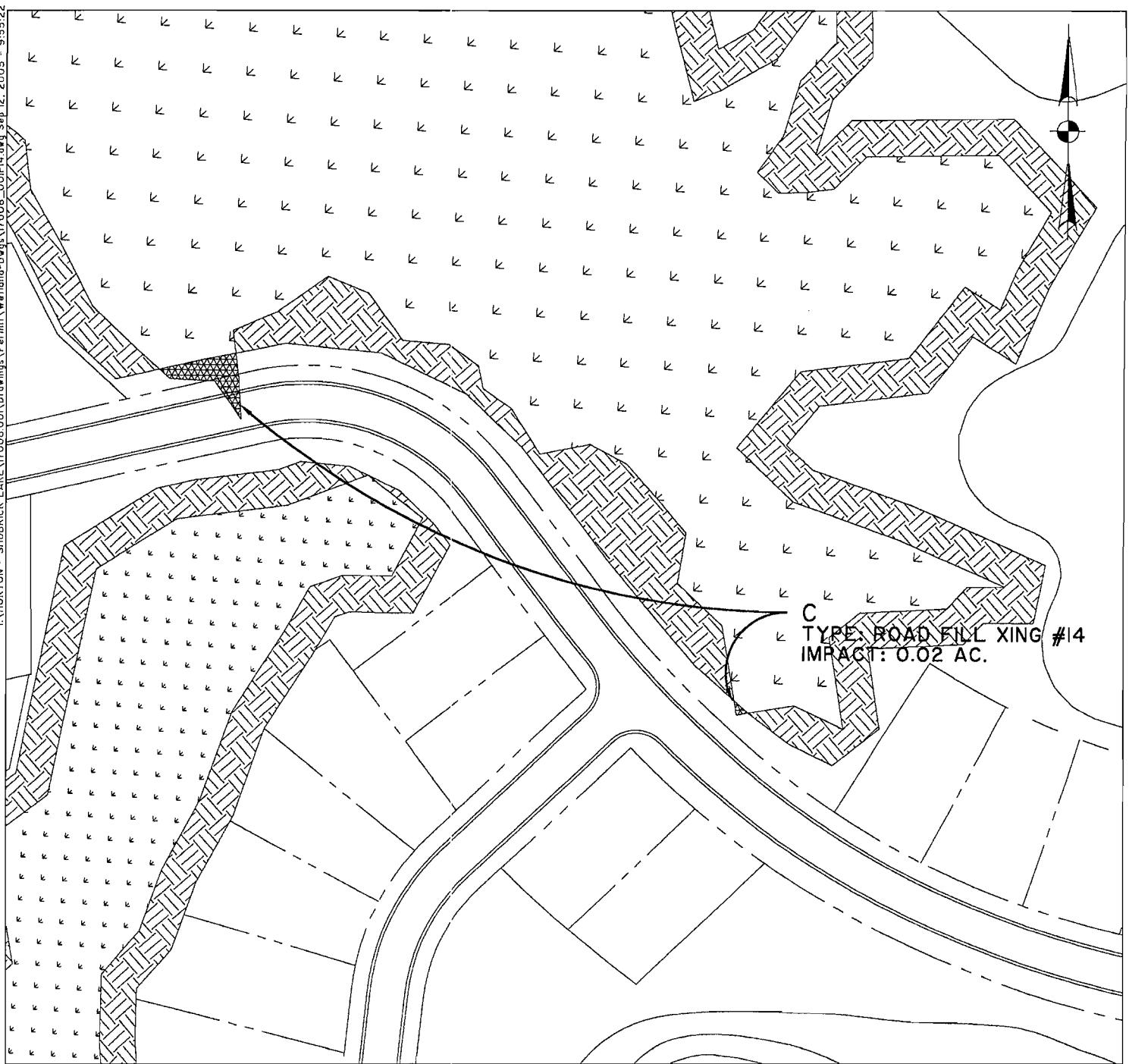
DATUM:
MEAN SEA LEVEL

SHEET 13 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



[K] FRESHWATER WETLAND PRESERVATION (JURIS.)
[K] FRESHWATER WETLAND PRESERVATION (NON)
[Hatched] FILLED (JURIS.)
[Hatched] FILLED (NON)
[Dashed] EXCAVATED (JURIS.)
[Dashed] EXCAVATED (NON)
[Cross-hatched] CAUSEWAY REMOVAL

[Hatched] ROAD CROSSING FILL (JURIS.)
[Cross-hatched] ROAD CROSSING FILL (NON)
[Solid] HAND CLEAR (JURIS.)
[Cross-hatched] HAND CLEAR (NON)
[K] FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

[Hatched] UTILITY XING (JURIS.)
[Cross-hatched] UTILITY XING (NON)
[Hatched] SELECTIVELY CLEAR BUFFER
[Cross-hatched] UNDISTURBED BUFFER

2005-1W-386

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005

DATUM:
MEAN SEA LEVEL

DATE REVISED:

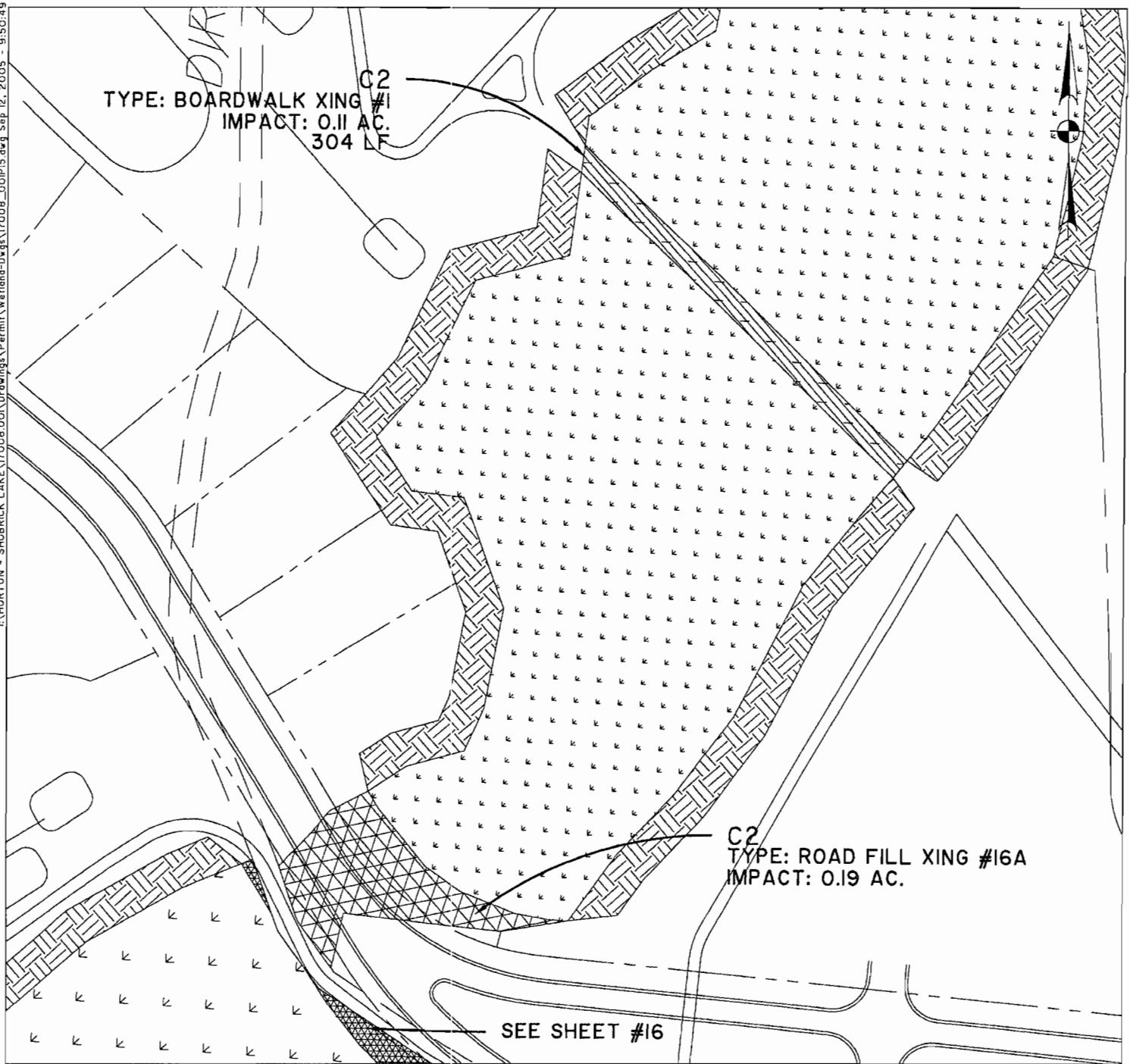
SHEET 14 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

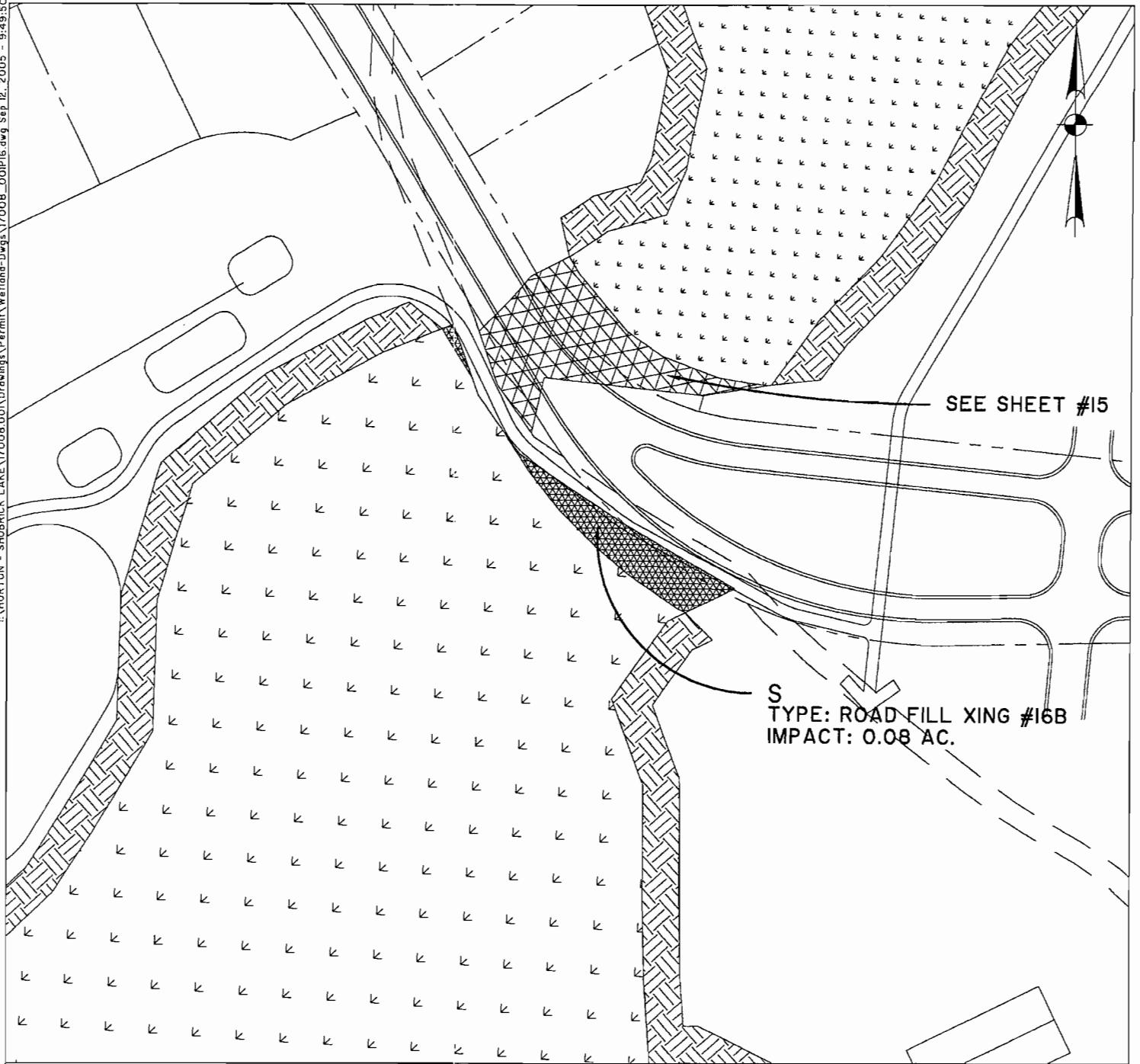
DATUM:
MEAN SEA LEVEL

SHEET 15 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



[Symbol: Freshwater Wetland Preservation (Juris.)]	FRESHWATER WETLAND PRESERVATION (JURIS.)	[Symbol: Road Crossing Fill (Juris.)]	ROAD CROSSING FILL (JURIS.)	[Symbol: Utility Xing (Juris.)]	UTILITY XING (JURIS.)
[Symbol: Freshwater Wetland Preservation (Non)]	FRESHWATER WETLAND PRESERVATION (NON)	[Symbol: Road Crossing Fill (Non)]	ROAD CROSSING FILL (NON)	[Symbol: Utility Xing (Non)]	UTILITY XING (NON)
[Symbol: Filled (Juris.)]	FILLED (JURIS.)	[Symbol: Hand Clear (Juris.)]	HAND CLEAR (JURIS.)	[Symbol: Selectively Clear Buffer]	SELECTIVELY CLEAR BUFFER
[Symbol: Filled (Non)]	FILLED (NON)	[Symbol: Hand Clear (Non)]	HAND CLEAR (NON)	[Symbol: Undisturbed Buffer]	UNDISTURBED BUFFER
[Symbol: Excavated (Juris.)]	EXCAVATED (JURIS.)	[Symbol: Freshwater Wetland Outside of Permit Boundary]	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY		
[Symbol: Excavated (Non)]	EXCAVATED (NON)				
[Symbol: Causeway Removal]	CAUSEWAY REMOVAL				

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

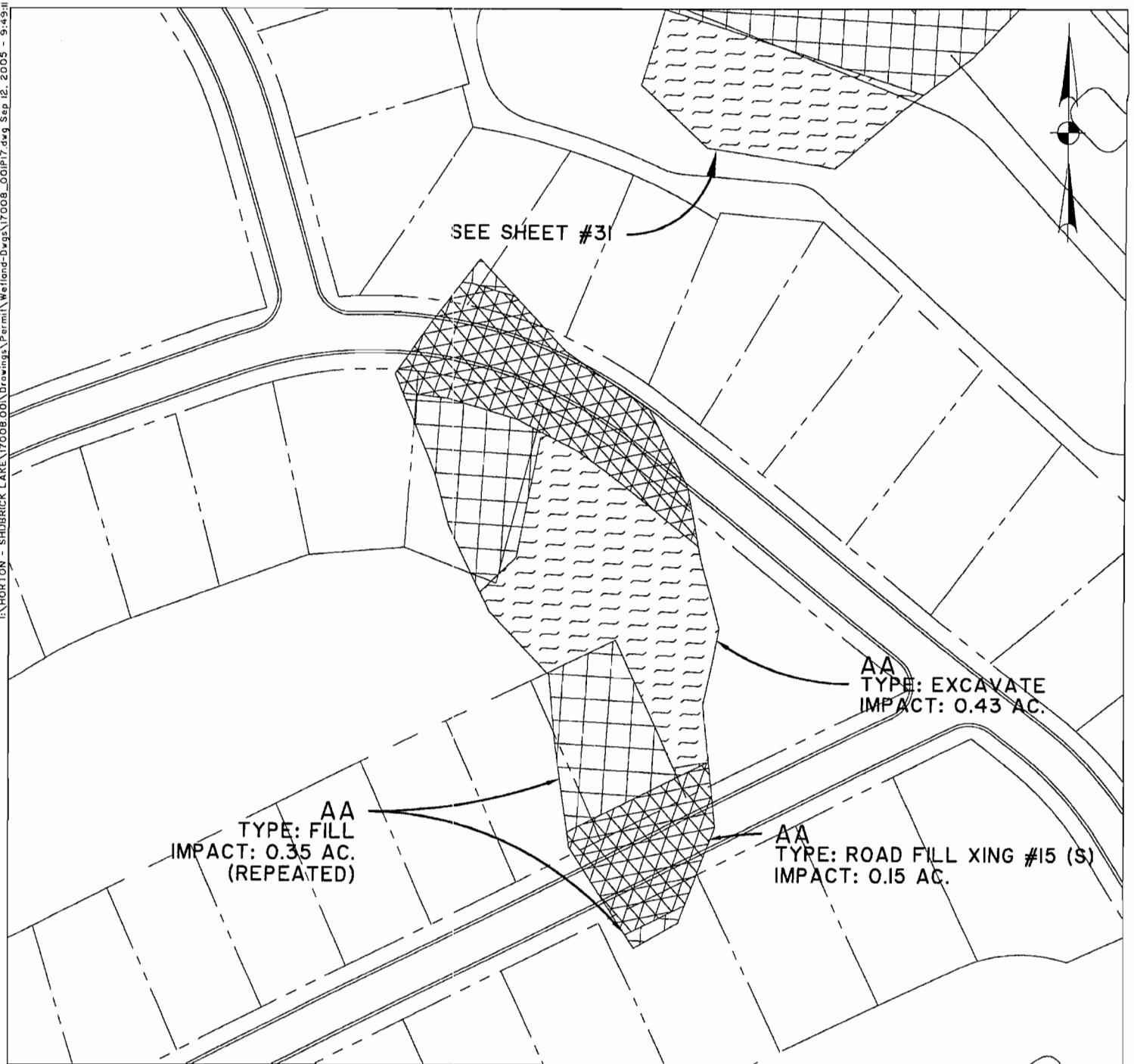
DATUM:
MEAN SEA LEVEL

SHEET 16 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

SHEET 17 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

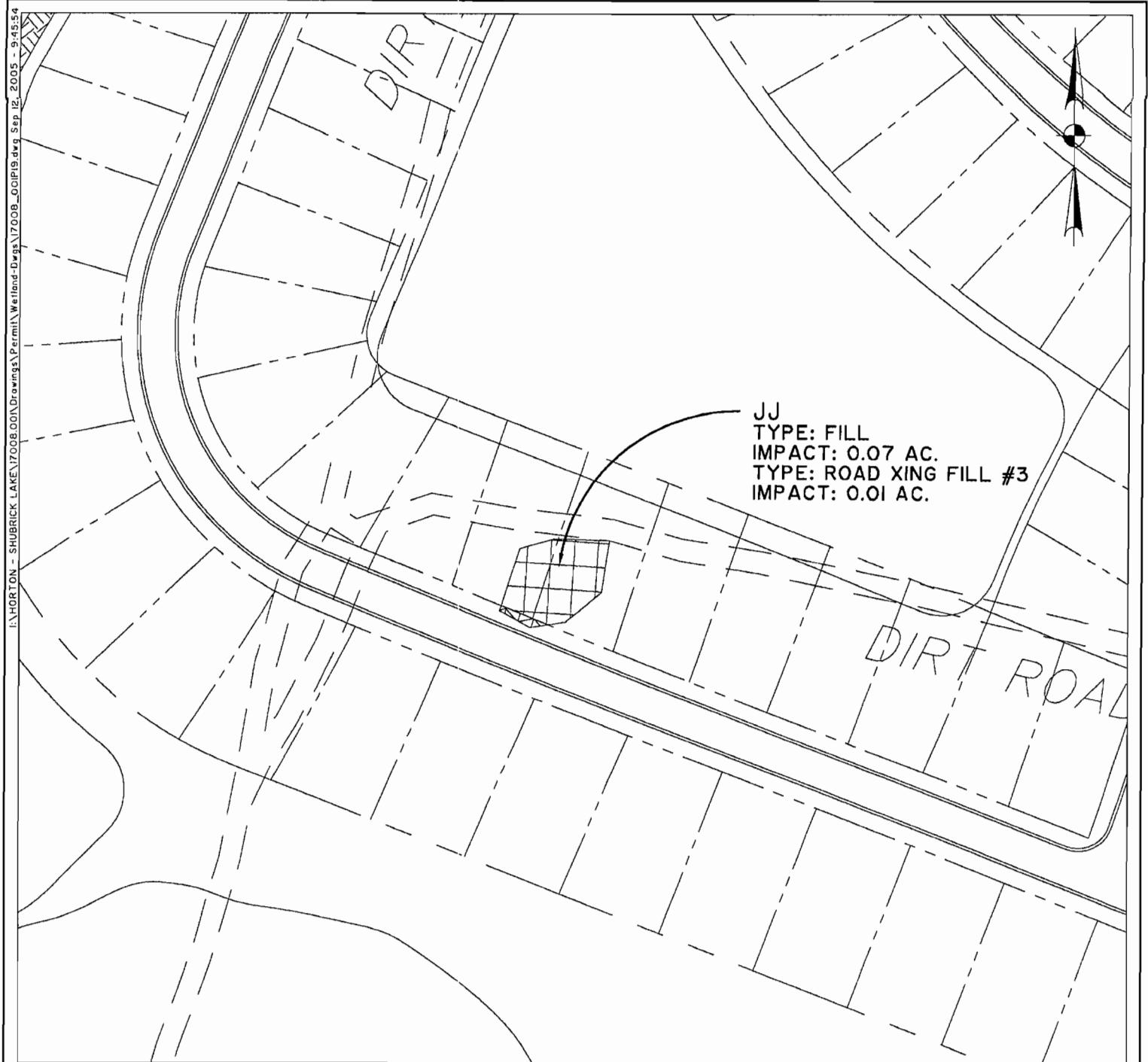
DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

SHEET 18 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

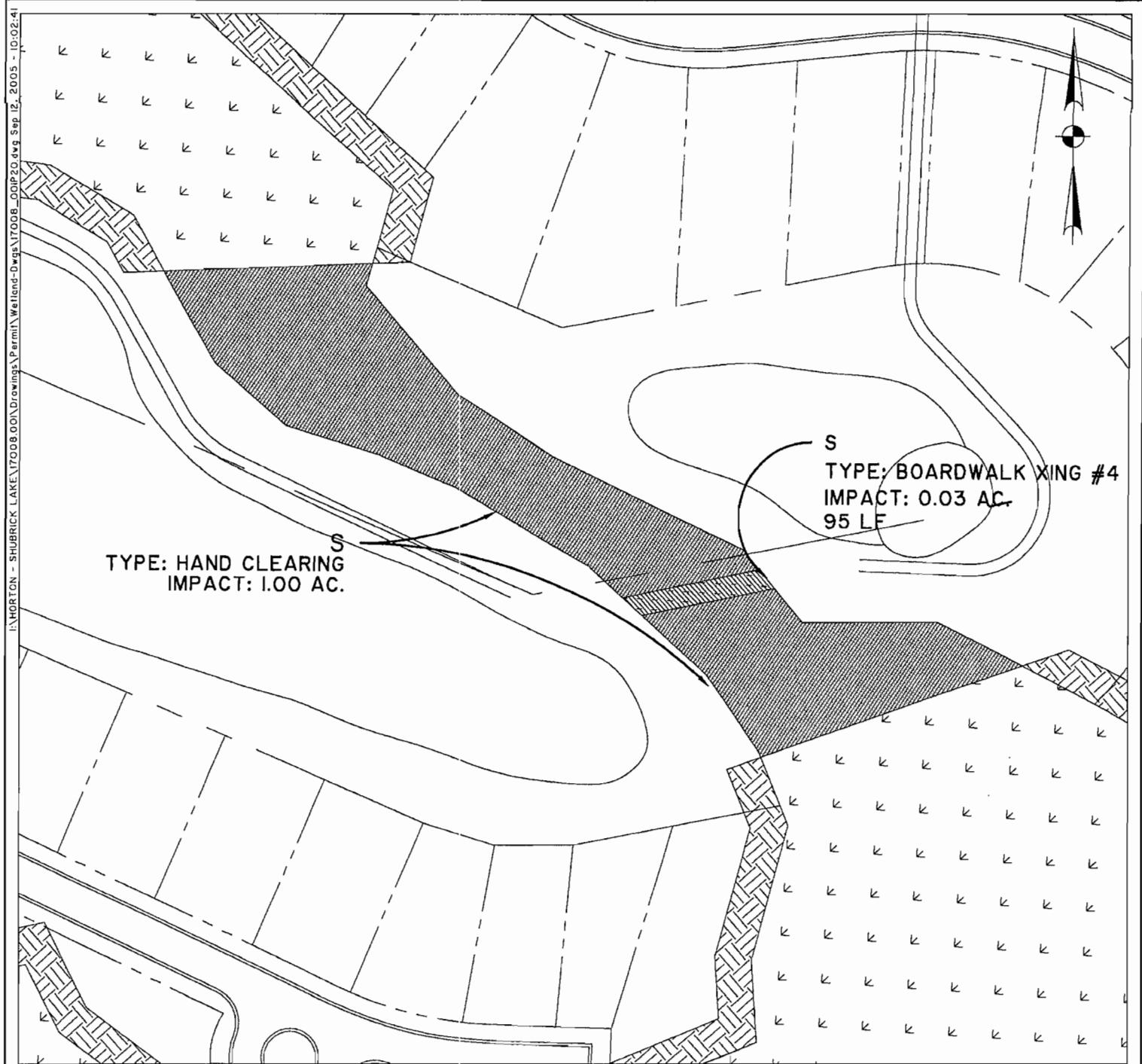
DATUM:
MEAN SEA LEVEL

SHEET 19 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

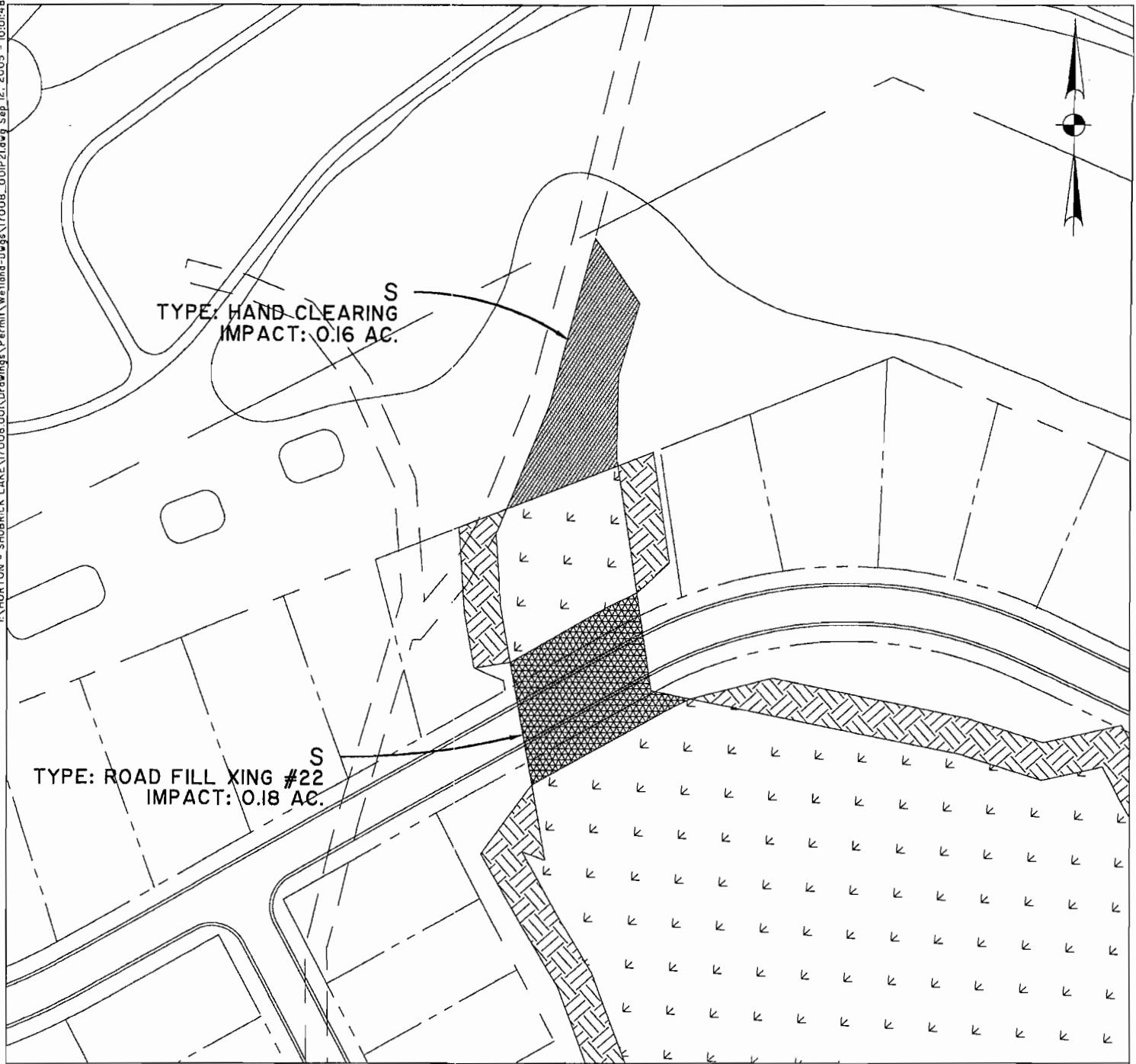
DATUM:
MEAN SEA LEVEL

SHEET 20 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



 FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

 ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

 UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY 

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

SHEET 21 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

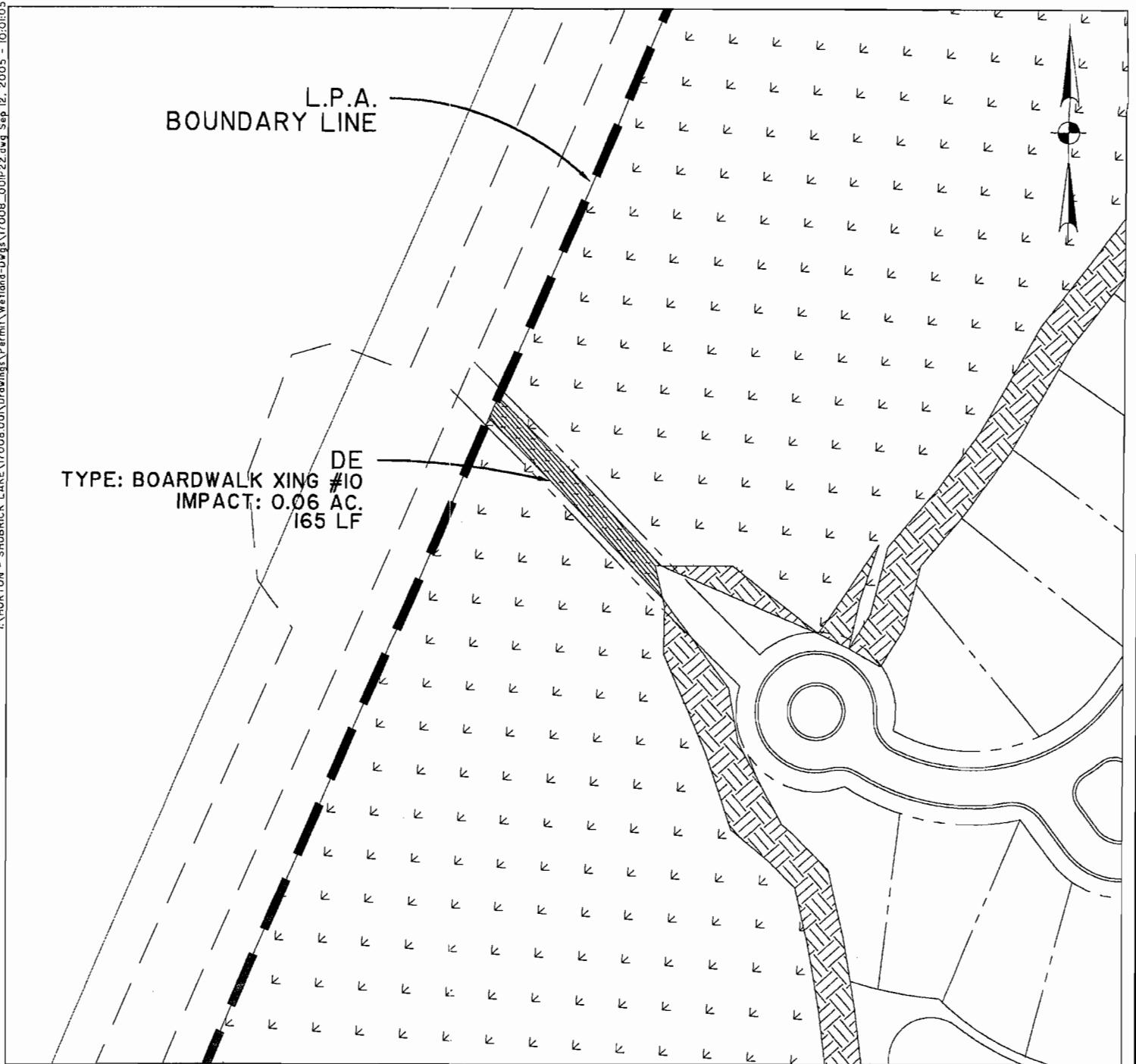
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON

L.P.A.
BOUNDARY LINE

DE
TYPE: BOARDWALK XING #10
IMPACT: 0.06 AC.
165 LF



- [Symbol] FRESHWATER WETLAND PRESERVATION (JURIS.)
- [Symbol] FRESHWATER WETLAND PRESERVATION (NON)
- [Symbol] FILLED (JURIS.)
- [Symbol] FILLED (NON)
- [Symbol] EXCAVATED (JURIS.)
- [Symbol] EXCAVATED (NON)
- [Symbol] CAUSEWAY REMOVAL

- [Symbol] ROAD CROSSING FILL (JURIS.)
- [Symbol] ROAD CROSSING FILL (NON)
- [Symbol] HAND CLEAR (JURIS.)
- [Symbol] HAND CLEAR (NON)
- [Symbol] FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

- [Symbol] UTILITY XING (JURIS.)
- [Symbol] UTILITY XING (NON)
- [Symbol] SELECTIVELY CLEAR BUFFER
- [Symbol] UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

SHEET 22 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

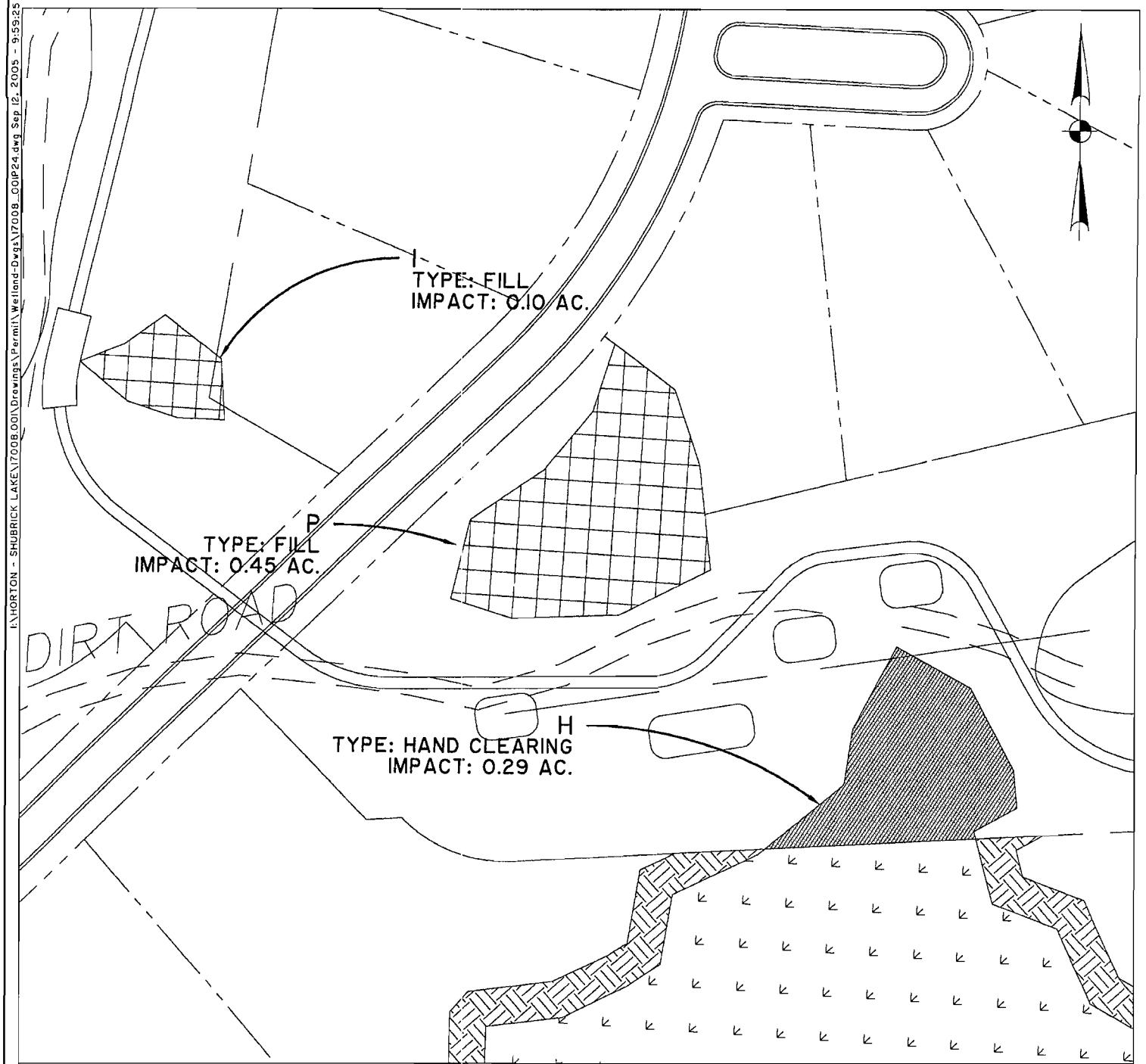
SHEET 23 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

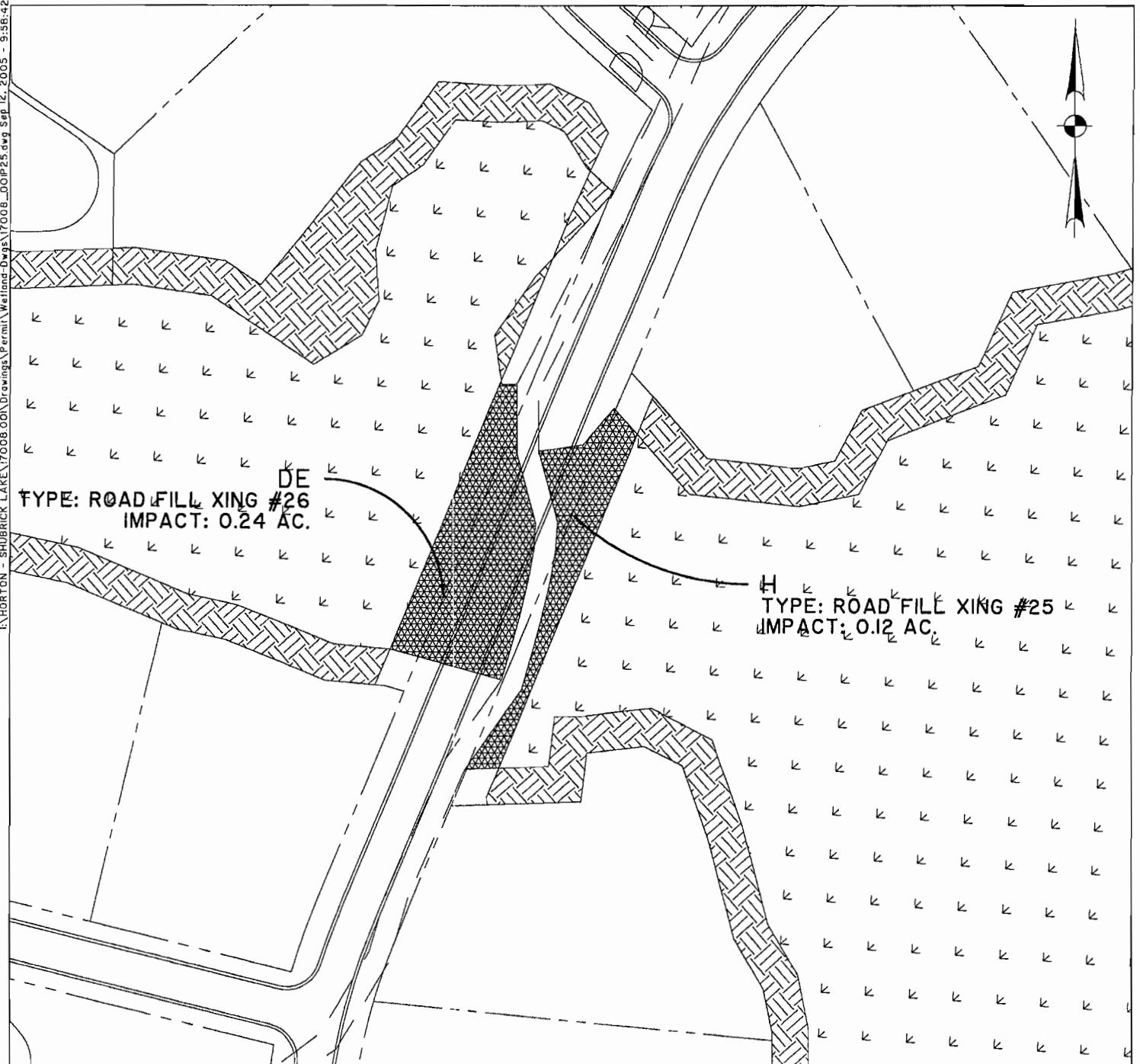
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

SHEET 24 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.



↖ FRESHWATER WETLAND PRESERVATION (JURIS.)
↖ FRESHWATER WETLAND PRESERVATION (NON)
▨ FILLED (JURIS.)
▨ FILLED (NON)
▨ EXCAVATED (JURIS.)
▨ EXCAVATED (NON)
▨ CAUSEWAY REMOVAL

▨ ROAD CROSSING FILL (JURIS.)
▨ ROAD CROSSING FILL (NON)
▨ HAND CLEAR (JURIS.)
▨ HAND CLEAR (NON)
▨ FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

▨ UTILITY XING (JURIS.)
▨ UTILITY XING (NON)
▨ SELECTIVELY CLEAR BUFFER
▨ UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY ■ ■ ■

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

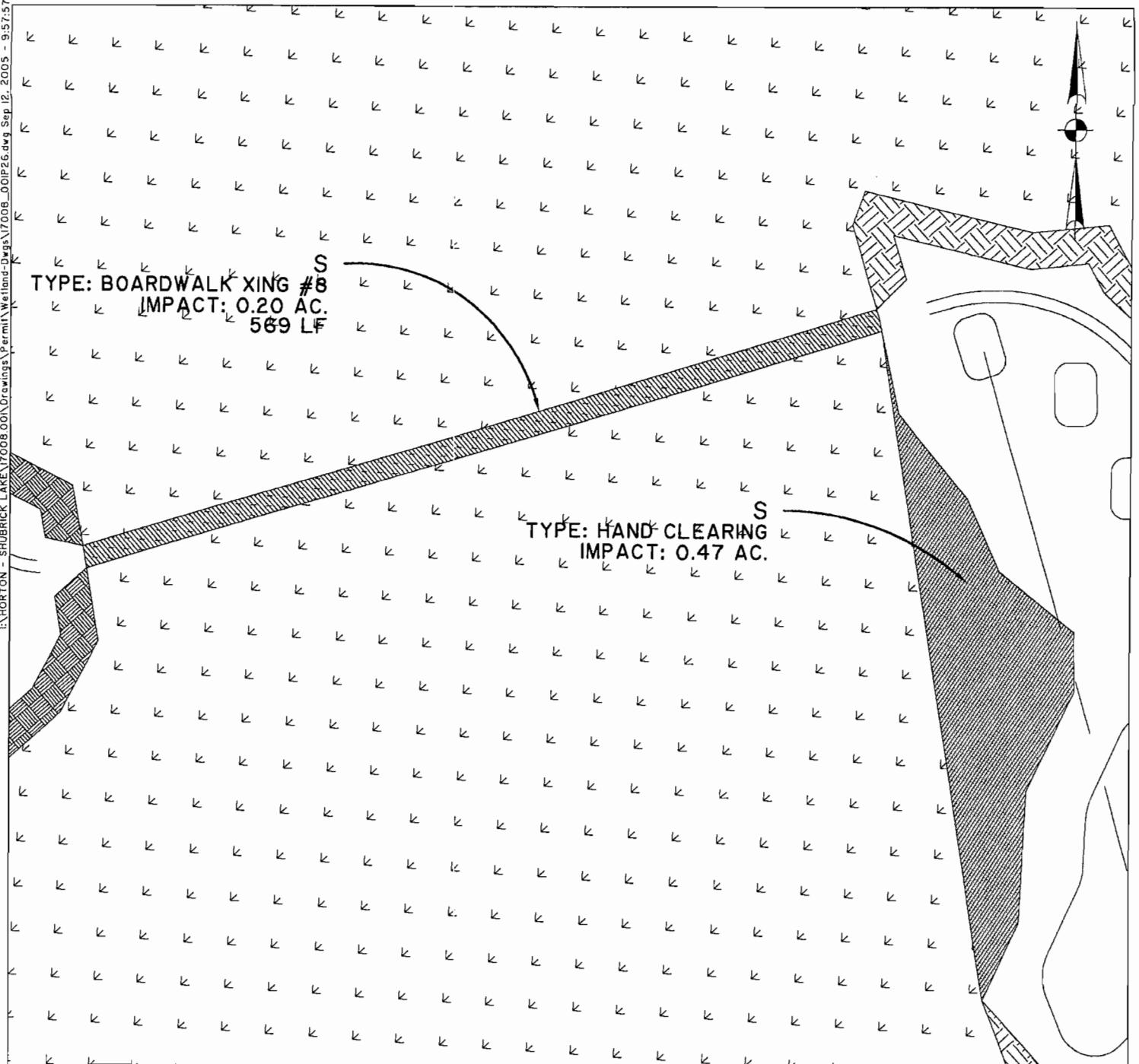
SHEET 25 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



[K]	FRESHWATER WETLAND PRESERVATION (JURIS.)
[K]	FRESHWATER WETLAND PRESERVATION (NON)
[Hatched]	FILLED (JURIS.)
[Hatched]	FILLED (NON)
[Dashed]	EXCAVATED (JURIS.)
[Dashed]	EXCAVATED (NON)
[Crossed]	CAUSEWAY REMOVAL

[Hatched]	ROAD CROSSING FILL (JURIS.)
[Hatched]	ROAD CROSSING FILL (NON)
[Solid]	HAND CLEAR (JURIS.)
[Diagonal]	HAND CLEAR (NON)
[K]	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY
[Hatched]	UTILITY XING (JURIS.)
[Hatched]	UTILITY XING (NON)
[Hatched]	SELECTIVELY CLEAR BUFFER
[Hatched]	UNDISTURBED BUFFER

2005-1W-386-1

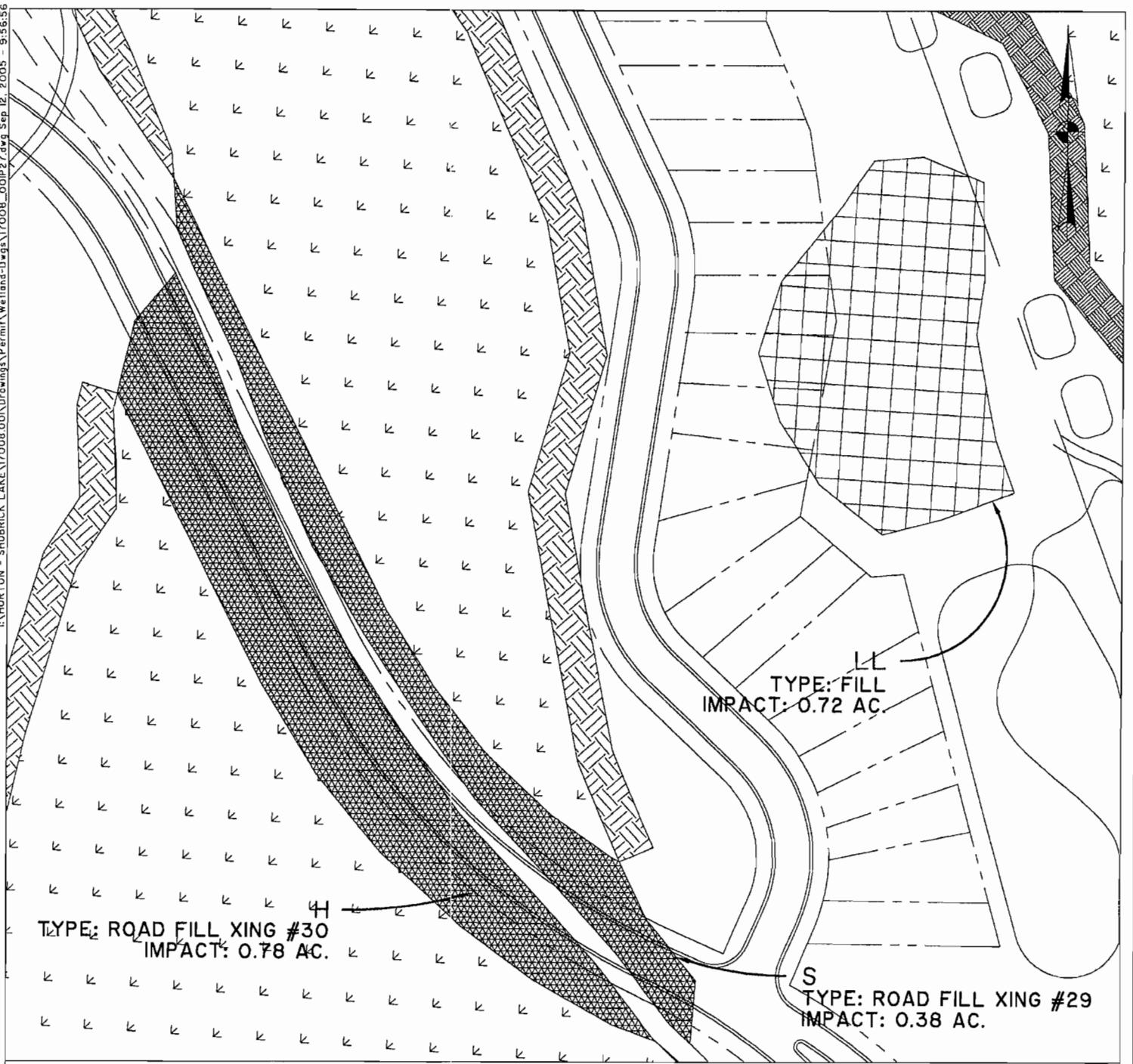
WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.SCALE:
1"=100'DATE: MARCH 30, 2005
DATE REVISED:DATUM:
MEAN SEA LEVEL

SHEET 26 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENTCOUNTY:
BEAUFORT COUNTYAPPLICANT:
D.R. HORTON



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

SHEET 27 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



	FRESHWATER WETLAND PRESERVATION (JURIS.)
	FRESHWATER WETLAND PRESERVATION (NON)
	FILLED (JURIS.)
	FILLED (NON)
	EXCAVATED (JURIS.)
	EXCAVATED (NON)
	CAUSEWAY REMOVAL

	ROAD CROSSING FILL (JURIS.)
	ROAD CROSSING FILL (NON)
	HAND CLEAR (JURIS.)
	HAND CLEAR (NON)
	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

	UTILITY XING (JURIS.)
	UTILITY XING (NON)
	SELECTIVELY CLEAR BUFFER
	UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

DATE: MARCH 30, 2005
DATE REVISED:

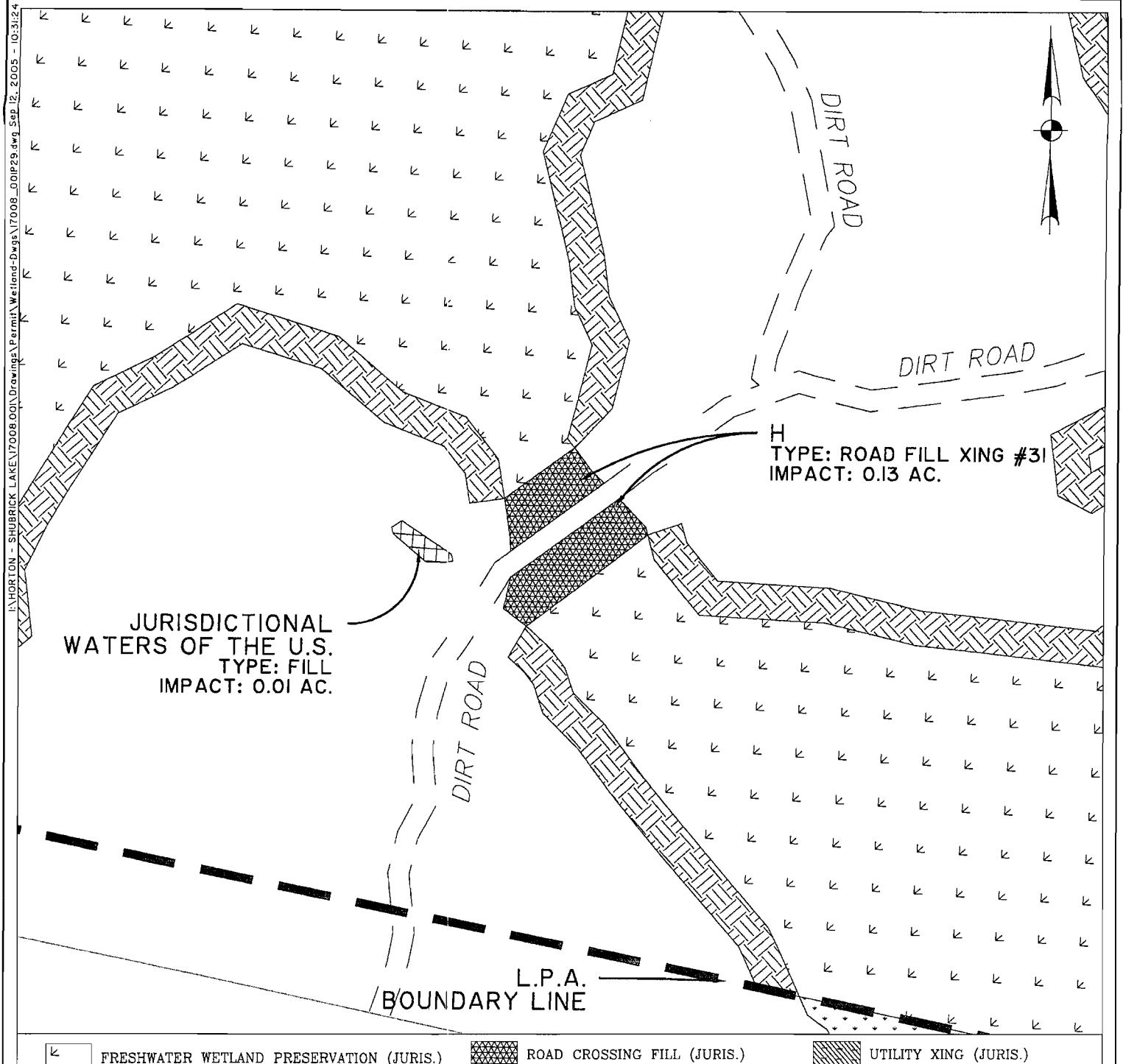
DATUM:
MEAN SEA LEVEL

SHEET 28 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

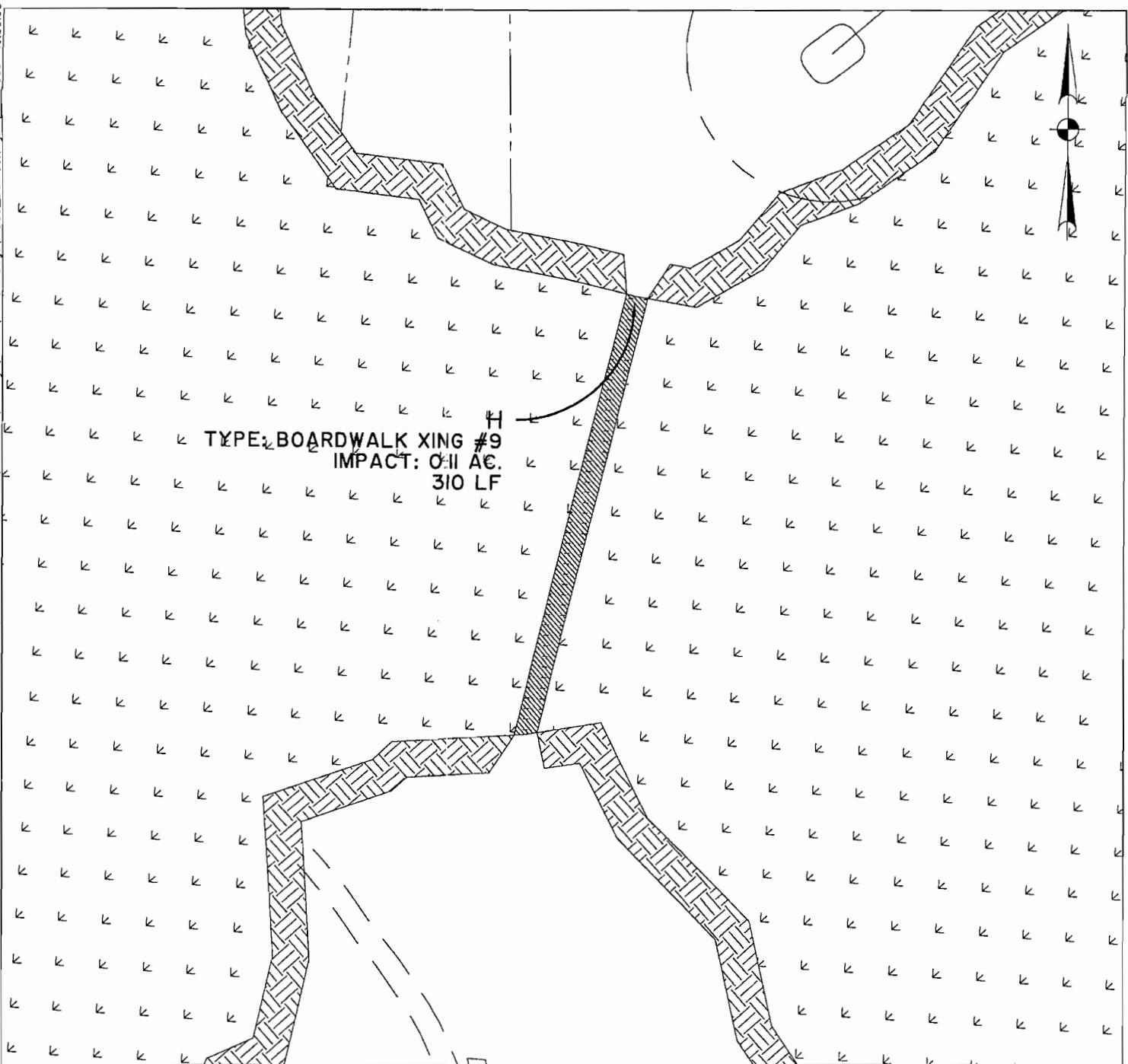
APPLICANT:
D.R. HORTON

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

SHEET 29 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=100'

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

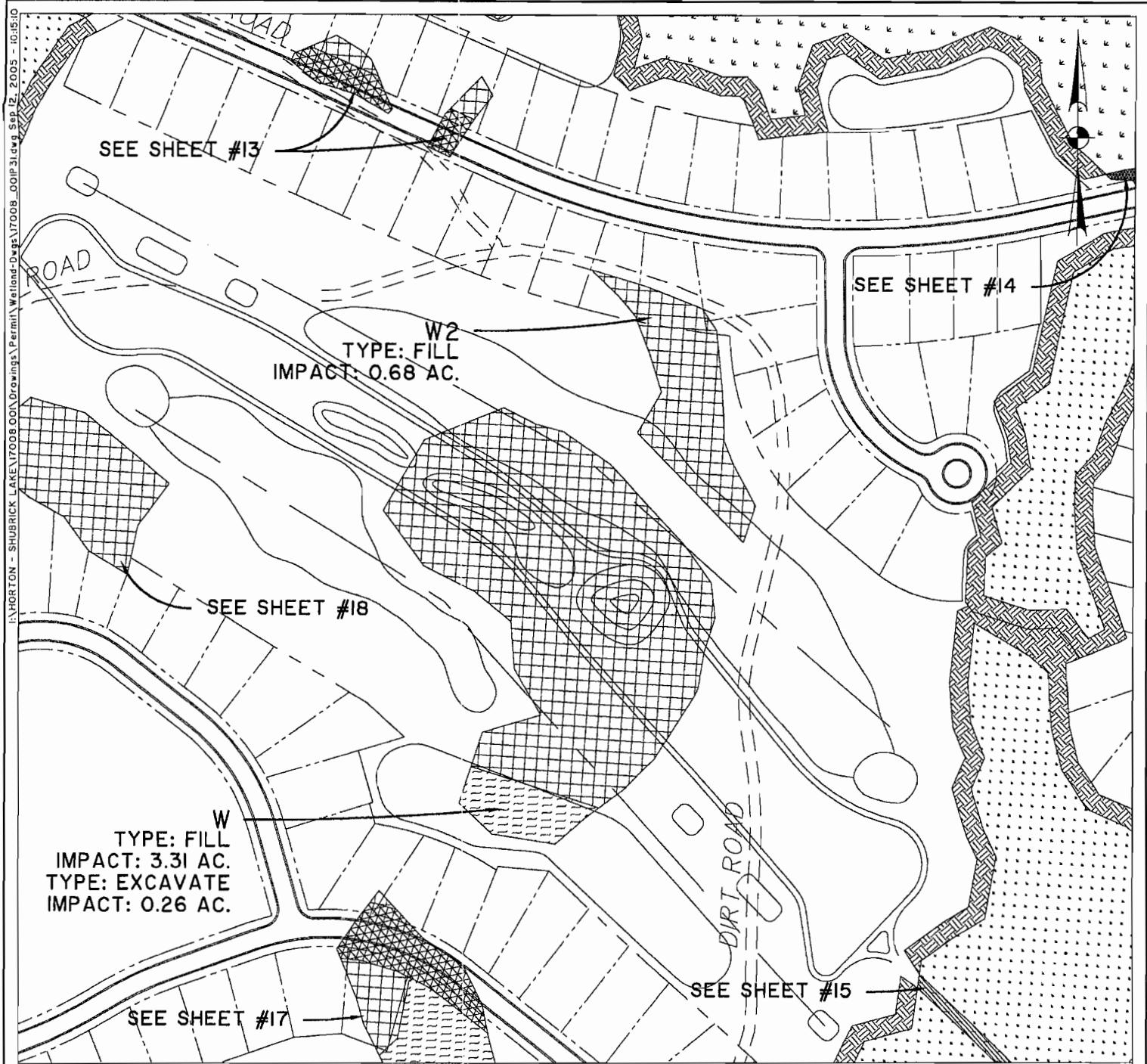
DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

SHEET 30 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.



	FRESHWATER WETLAND PRESERVATION (JURIS.)
	FRESHWATER WETLAND PRESERVATION (NON)
	FILLED (JURIS.)
	FILLED (NON)
	EXCAVATED (JURIS.)
	EXCAVATED (NON)
	CAUSEWAY REMOVAL

	ROAD CROSSING FILL (JURIS.)
	ROAD CROSSING FILL (NON)
	HAND CLEAR (JURIS.)
	HAND CLEAR (NON)
	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

	UTILITY XING (JURIS.)
	UTILITY XING (NON)
	SELECTIVELY CLEAR BUFFER
	UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=200'

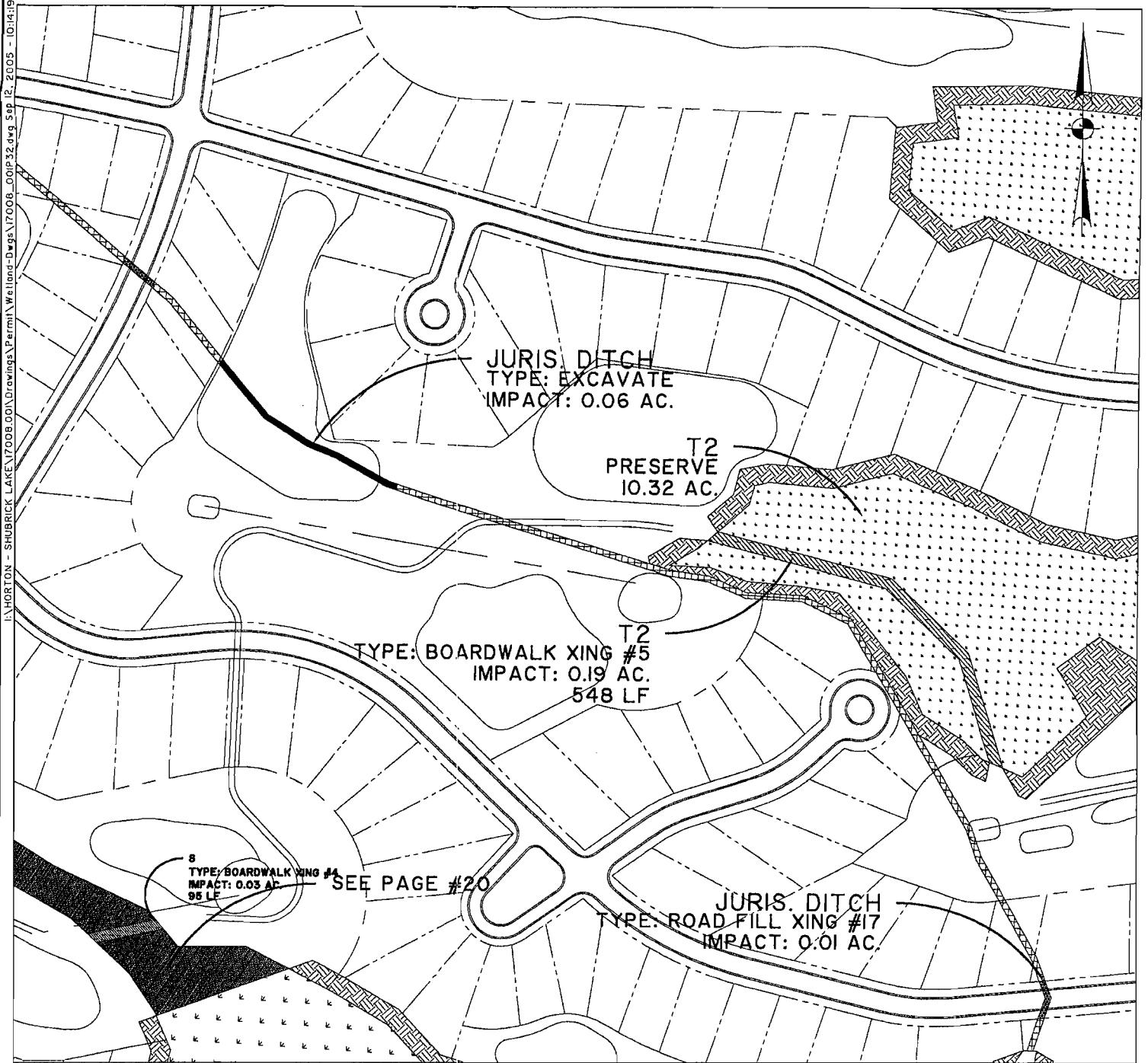
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

SHEET 31 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=200'

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

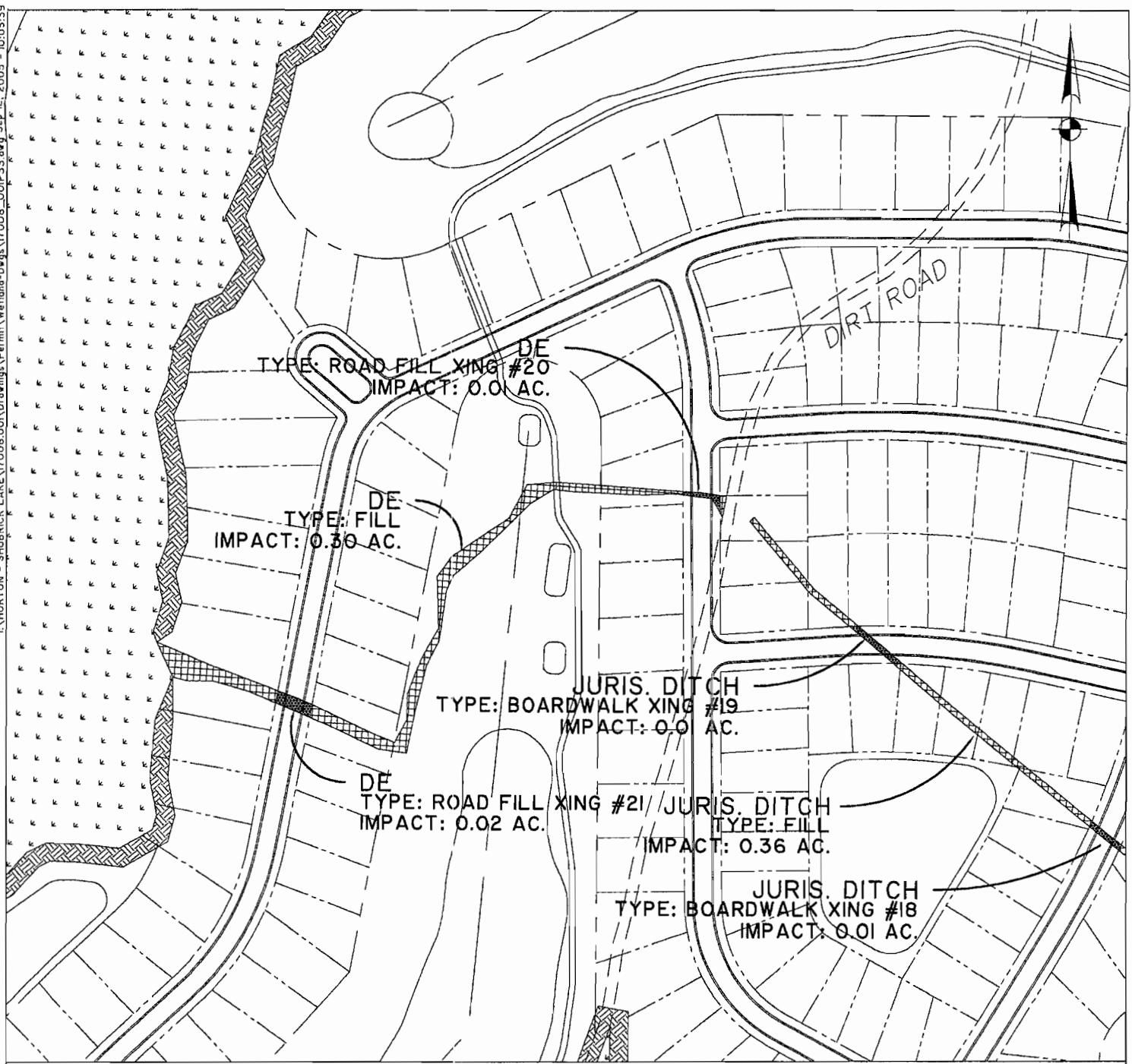
SHEET 32 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON



[Symbol: Freshwater Wetland Preservation (Juris.)]	FRESHWATER WETLAND PRESERVATION (JURIS.)	[Symbol: Road Crossing Fill (Juris.)]	ROAD CROSSING FILL (JURIS.)
[Symbol: Freshwater Wetland Preservation (Non)]	FRESHWATER WETLAND PRESERVATION (NON)	[Symbol: Road Crossing Fill (Non)]	ROAD CROSSING FILL (NON)
[Symbol: Filled (Juris.)]	FILLED (JURIS.)	[Symbol: Hand Clear (Juris.)]	HAND CLEAR (JURIS.)
[Symbol: Filled (Non)]	FILLED (NON)	[Symbol: Hand Clear (Non)]	HAND CLEAR (NON)
[Symbol: Excavated (Juris.)]	EXCAVATED (JURIS.)	[Symbol: Selectively Clear Buffer]	SELECTIVELY CLEAR BUFFER
[Symbol: Excavated (Non)]	EXCAVATED (NON)	[Symbol: Undisturbed Buffer]	UNDISTURBED BUFFER
[Symbol: Causeway Removal]	CAUSEWAY REMOVAL	[Symbol: Freshwater Wetland Outside of Permit Boundary]	FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

2005-1W-386-1

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

SCALE:
1"=200'

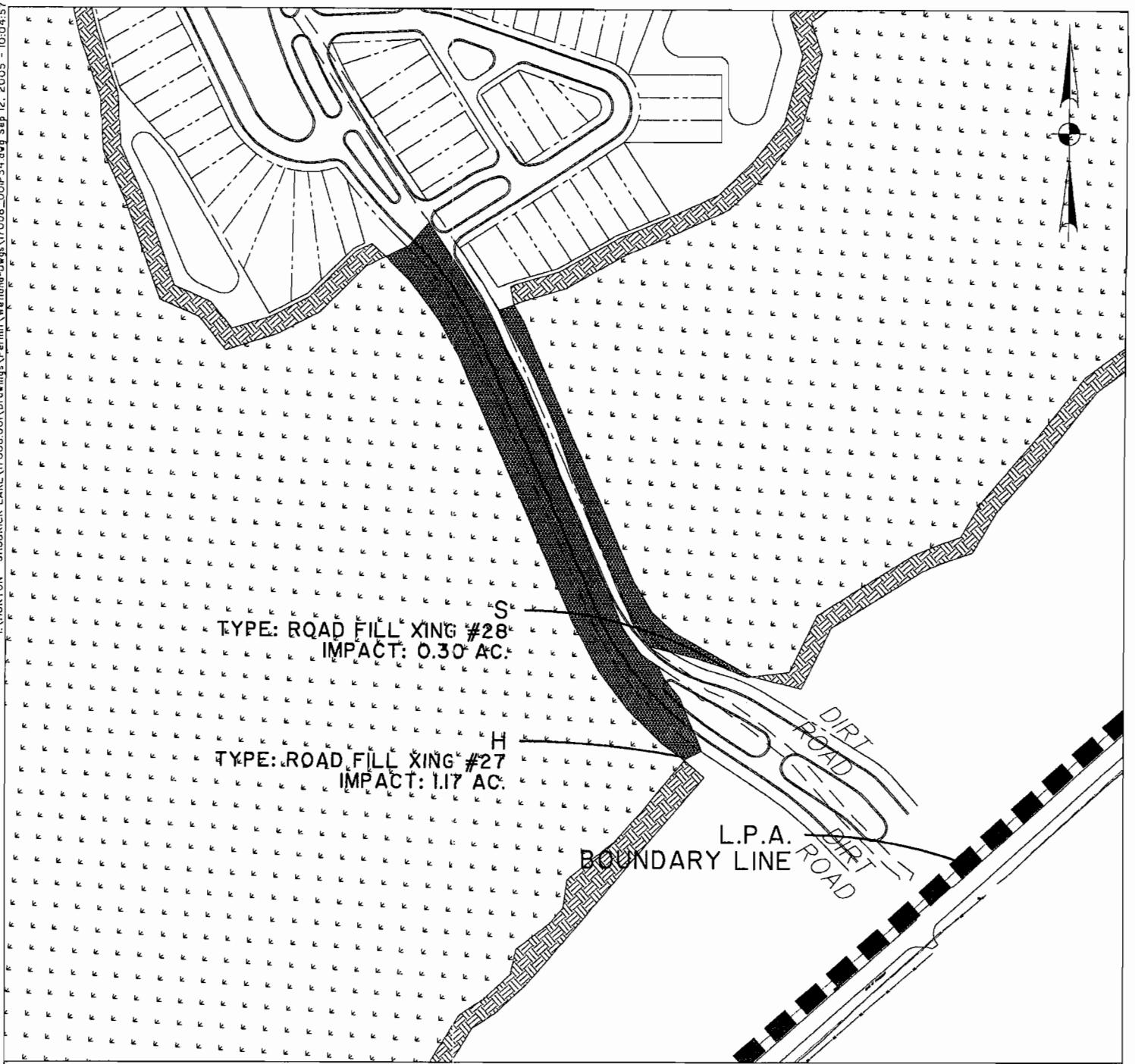
PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

DATE: MARCH 30, 2005
DATE REVISED:

DATUM:
MEAN SEA LEVEL

COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

SHEET 33 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.



FRESHWATER WETLAND PRESERVATION (JURIS.)
 FRESHWATER WETLAND PRESERVATION (NON)
 FILLED (JURIS.)
 FILLED (NON)
 EXCAVATED (JURIS.)
 EXCAVATED (NON)
 CAUSEWAY REMOVAL

ROAD CROSSING FILL (JURIS.)
 ROAD CROSSING FILL (NON)
 HAND CLEAR (JURIS.)
 HAND CLEAR (NON)
 FRESHWATER WETLAND OUTSIDE OF PERMIT BOUNDARY

UTILITY XING (JURIS.)
 UTILITY XING (NON)
 SELECTIVELY CLEAR BUFFER
 UNDISTURBED BUFFER

WETLAND IMPACT BOUNDARY

CYPRESS RIDGE
BLUFFTON, S.C.

2005-1W-386-1

DATE: MARCH 30, 2005
DATE REVISED:

SHEET 34 OF 37

SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
1"=200'

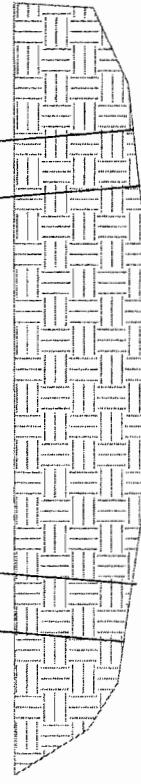
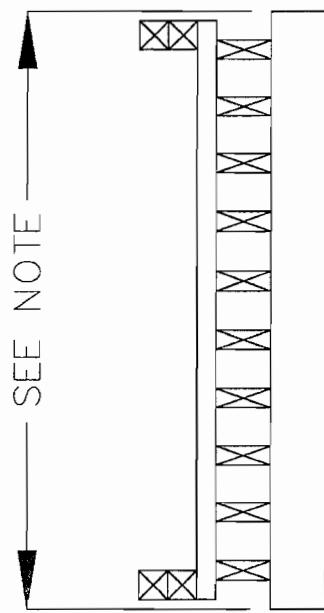
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT

COUNTY:
BEAUFORT COUNTY

APPLICANT:
D.R. HORTON

NOTE:
6'-0" FOR PEDESTRIAN CROSSING
15'-0" FOR GOLF CART CROSSING
30'-0" FOR SUPER TRAIL
45'-0" FOR VEHICULAR BRIDGE
THIS DIMENSION REPRESENTS
OVERALL CLEARING WIDTH

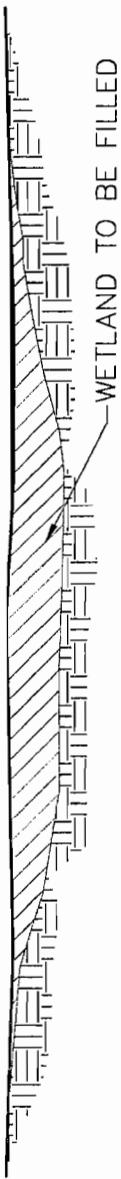


FRESHWATER TIMBER BRIDGE DETAIL

CYPRESS RIDGE
BLUFFTON, S.C.
DATE: MARCH 30, 2005
DATE REVISED:
SHEET 37 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

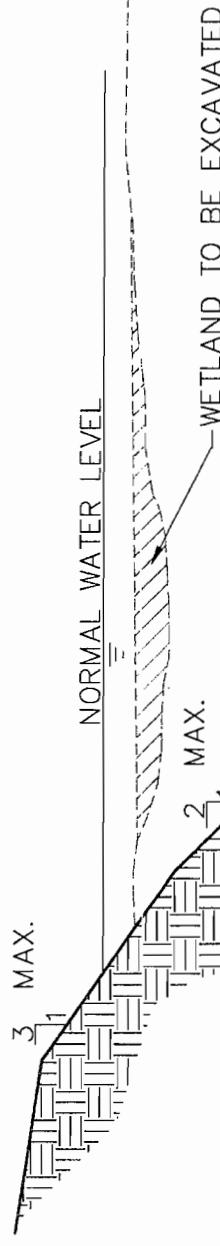
SCALE:
NOT TO SCALE
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON



TYPICAL WETLAND
FILL SECTION

NTS



TYPICAL WETLAND
EXCAVATION SECTION

NTS

NOTE:
DETAILS REPRESENT GENERAL LIMITATIONS CONCERNING
WIDTH AND HEIGHT ABOVE M.H.W.. THE ACTUAL CONSTRUCTION
DETAIL MAY VARY.

CYPRESS RIDGE
BLUFFTON, S.C.
DATE: MARCH 30, 2005
DATE REVISED:

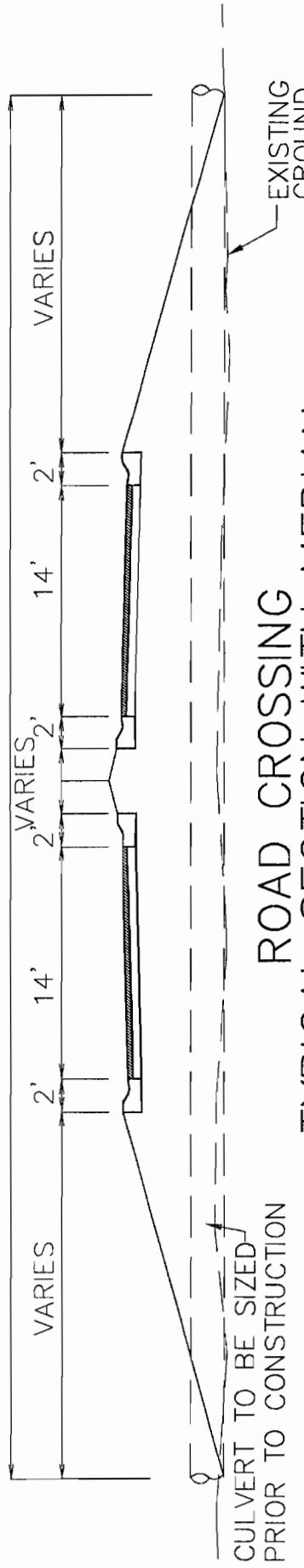
SHEET 36 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
NOT TO SCALE

DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

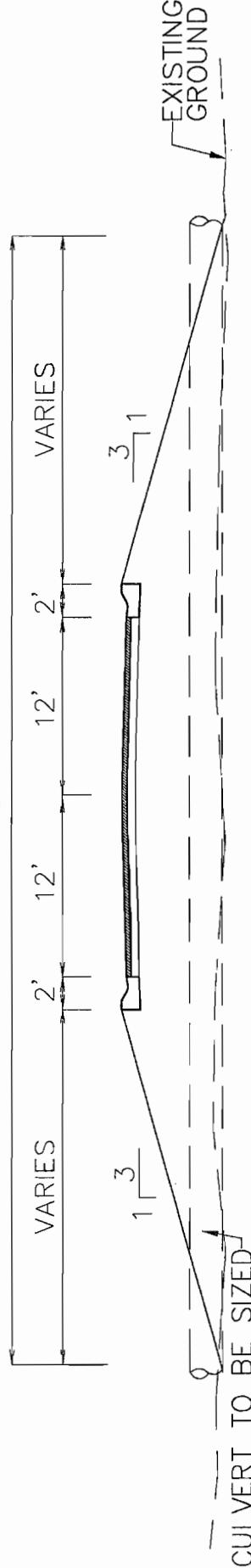
MAX. FILL 90'-0" *



ROAD CROSSING
TYPICAL SECTION WITH MEDIAN

NTS

MAX. FILL 90'-0" *



ROAD CROSSING
TYPICAL SECTION WITHOUT MEDIAN

NTS

* 90'-0" MAX. FILL DOES NOT INCLUDE USE OF CONTINGENCY.

CYPRESS RIDGE
BLUFFTON, S.C.

DATE: MARCH 30, 2005
DATE REVISED:

SHEET 35 OF 37
SOURCE: THOMAS & HUTTON ENGINEERING CO.

SCALE:
NOT TO SCALE
DATUM:
MEAN SEA LEVEL

PROPOSED ACTIVITY:
RESIDENTIAL DEVELOPMENT
COUNTY:
BEAUFORT COUNTY
APPLICANT:
D.R. HORTON

2005-1W-386-1